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比流器 / 比壓器

# Current Transformer/ Voltage Transformer



工廠驗證



## INTEGRATION OF POWER SYSTEM



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## CA-PVA, CA-P6, CA-P8

## 用途

0.66kV  
乾式貫穿型  
屋內量測用

## Usage

0.66kV  
Dry Window Type  
For Indoor Application (Measuring)

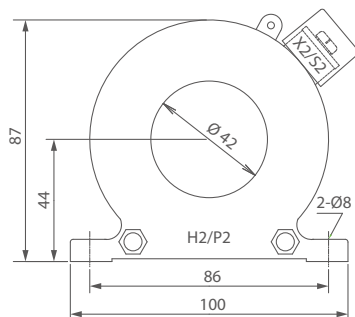


FIG.1 CA-PVA

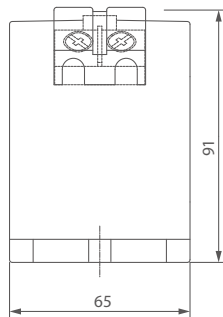
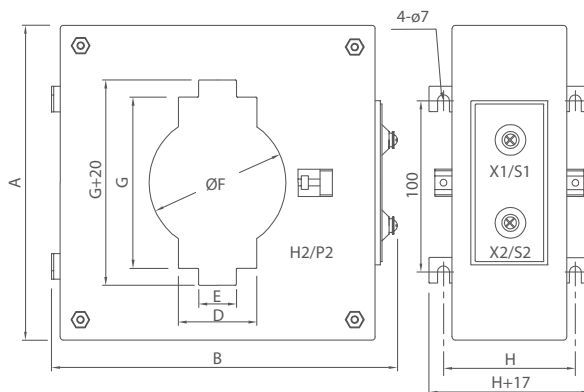


FIG.2 CA-P6, CA-P8



| 型號<br>TYPE | 一次電流(A)<br>PRI. CURRENT                                                    | 一次貫<br>穿導體<br>數(T) | 二次電流(A)<br>SEC.<br>CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS | 過電流<br>強度<br>-/1s | 重量(kg)<br>WEIGHT | 圖號<br>FIG. | 外觀尺寸(mm) DIMENSION |     |    |    |    |     |    |  |
|------------|----------------------------------------------------------------------------|--------------------|----------------------------|----------------------------------------------|-------------------|------------------|------------|--------------------|-----|----|----|----|-----|----|--|
|            |                                                                            |                    |                            |                                              |                   |                  |            | A                  | B   | D  | E  | ØF | G   | H  |  |
| CA-PVA     | 120, 125, 140                                                              | 1                  | 5                          | 10VA / 1.0                                   | 40In              | 0.9              | 1          | —                  | —   | —  | —  | —  | —   |    |  |
|            | 150, 160, 175                                                              |                    |                            | 15VA / 3.0                                   |                   |                  |            |                    |     |    |    |    |     |    |  |
|            | 5                                                                          |                    |                            | 36                                           |                   |                  |            |                    |     |    |    |    |     |    |  |
|            | 10                                                                         |                    |                            | 18                                           |                   |                  |            |                    |     |    |    |    |     |    |  |
|            | 15                                                                         |                    |                            | 12                                           |                   |                  |            |                    |     |    |    |    |     |    |  |
|            | 20                                                                         | 10                 |                            |                                              |                   |                  |            |                    |     |    |    |    |     |    |  |
|            | 25                                                                         | 8                  |                            |                                              |                   |                  |            |                    |     |    |    |    |     |    |  |
|            | 30                                                                         | 6                  |                            |                                              |                   |                  |            |                    |     |    |    |    |     |    |  |
|            | 40                                                                         | 5                  | 5                          | 15VA / 1.0                                   |                   |                  |            |                    |     |    |    |    |     |    |  |
|            | 50                                                                         | 4                  |                            | 15VA / 3.0                                   |                   |                  |            |                    |     |    |    |    |     |    |  |
|            | 60                                                                         | 3                  |                            |                                              |                   |                  |            |                    |     |    |    |    |     |    |  |
|            | 75                                                                         | 2                  |                            |                                              |                   |                  |            |                    |     |    |    |    |     |    |  |
|            | 100                                                                        | 2                  |                            |                                              |                   |                  |            |                    |     |    |    |    |     |    |  |
|            | 150,200, 250, 300,<br>350, 400, 450, 500,<br>600                           | 1                  | 1                          | 15VA / 1.0                                   |                   |                  |            |                    |     |    |    |    |     |    |  |
|            | 5                                                                          |                    |                            |                                              |                   |                  |            |                    |     |    |    |    |     | 25 |  |
|            | 10                                                                         |                    |                            |                                              |                   |                  |            |                    |     |    |    |    |     | 13 |  |
|            | 15                                                                         |                    |                            |                                              |                   |                  |            |                    |     |    |    |    |     | 10 |  |
|            | 20                                                                         |                    |                            |                                              |                   |                  |            |                    |     |    |    |    |     | 7  |  |
|            | 50                                                                         | 3                  |                            |                                              |                   |                  |            |                    |     |    |    |    |     |    |  |
|            | 75, 100                                                                    | 2                  |                            |                                              |                   |                  |            |                    |     |    |    |    |     |    |  |
|            | 150, 200, 300, 400                                                         | 1                  |                            |                                              |                   |                  |            |                    |     |    |    |    |     |    |  |
| CA-P6      | 450, 500, 600, 700,<br>750, 800, 900,<br>1000                              | 1                  | 5<br>1                     | 15VA / 1.0<br>40VA / 1.0                     | 40In              | 2.0              | 2          | 152                | 180 | 36 | 10 | 60 | 80  | 78 |  |
|            | 1100, 1200, 1300,<br>1400, 1500, 1600,<br>1700, 1800, 2000,<br>2500, 2600. |                    |                            | 15VA / 1.0<br>40VA / 1.0                     |                   |                  |            | 184                | 195 | 46 | 22 | 80 | 100 | 90 |  |

依據標準(STANDARD): CNS 11437、IEC 60044-1。使用頻率(FREQUENCY): 50 / 60Hz。  
一次貫穿導體由客戶自行捲繞，表列外其它規格請直接和本公司洽詢。

## CG-JVA

## 用途

0.66kV  
樹脂貫穿型  
屋內量測用

## Usage

0.66kV  
Epoxy Resin Molded Window Type  
For Indoor Application  
(Measuring)

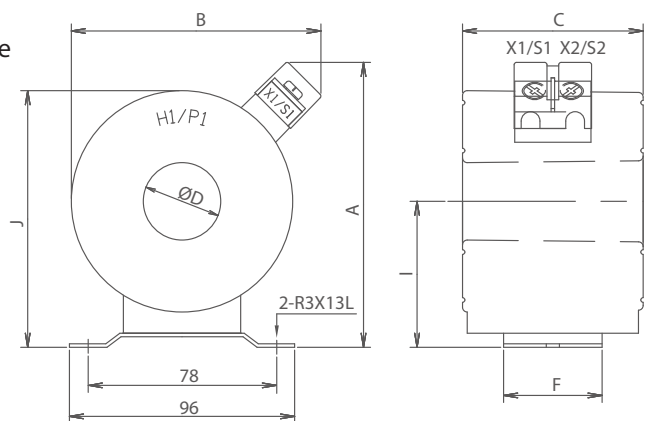


FIG.1 CG-JVA

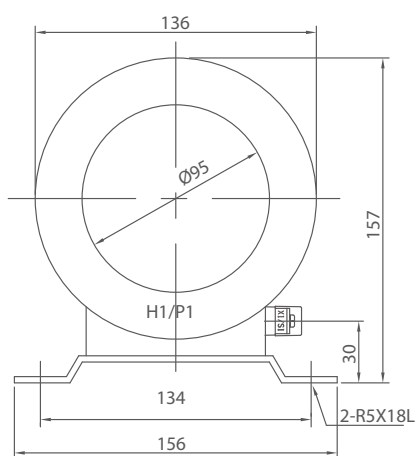


FIG.2 CG-JVA

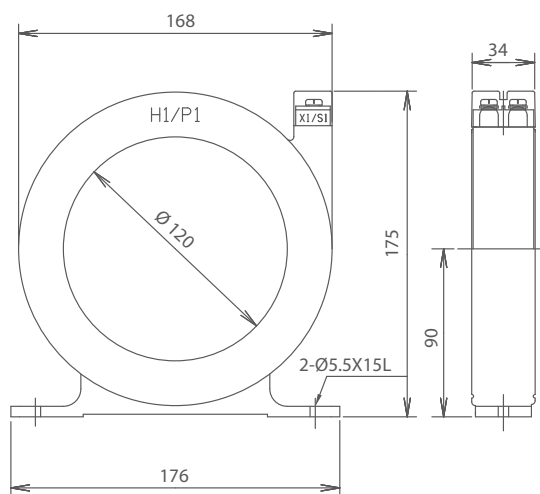


FIG.3 CG-JVA

| 型號<br>TYPE                                                 | 一次電流(A)<br>PRI. CURRENT         | 一次貫穿<br>導體數<br>(T) | 二次電流(A)<br>SEC.<br>CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS | 過電流<br>強度<br>-/1s | 重量(kg)<br>WEIGHT | 圖號<br>FIG. | 外觀尺寸(mm)<br>DIMENSION |    |    |    |    |     |     |  |
|------------------------------------------------------------|---------------------------------|--------------------|----------------------------|----------------------------------------------|-------------------|------------------|------------|-----------------------|----|----|----|----|-----|-----|--|
|                                                            |                                 |                    |                            |                                              |                   |                  |            | A                     | B  | C  | ØD | F  | I   | J   |  |
| CG-JVA                                                     | 5                               | 36                 | 5                          | 15VA/1.0                                     | 40In              | 1.0              | 1          | 110                   | 95 | 66 | 32 | 30 | 63  | 110 |  |
|                                                            | 10                              | 18                 |                            |                                              |                   |                  |            |                       |    |    |    |    |     |     |  |
|                                                            | 15                              | 12                 |                            |                                              |                   |                  |            |                       |    |    |    |    |     |     |  |
|                                                            | 20                              | 9                  |                            |                                              |                   |                  |            |                       |    |    |    |    |     |     |  |
|                                                            | 25                              | 8                  |                            |                                              |                   |                  |            |                       |    |    |    |    |     |     |  |
|                                                            | 30                              | 6                  |                            |                                              |                   |                  |            |                       |    |    |    |    |     |     |  |
|                                                            | 40                              | 5                  |                            |                                              |                   |                  |            |                       |    |    |    |    |     |     |  |
|                                                            | 50                              | 4                  |                            |                                              |                   |                  |            |                       |    |    |    |    |     |     |  |
|                                                            | 60                              | 3                  |                            |                                              |                   |                  |            |                       |    |    |    |    |     |     |  |
|                                                            | 75                              | 2                  |                            |                                              |                   |                  |            |                       |    |    |    |    |     |     |  |
|                                                            | 100, 125                        | 2                  |                            |                                              |                   |                  |            |                       |    |    |    |    |     |     |  |
|                                                            | 150, 180, 200, 225,<br>250, 300 | 1                  |                            |                                              |                   |                  |            |                       |    |    |    |    |     |     |  |
| 350, 400, 500, 600                                         | 1                               | 5                  | 15VA/1.0                   | 40In                                         | 1.0               | 1                | 121        | 106                   | 63 | 52 | 42 | 63 | 110 |     |  |
| 700, 750, 800, 900,<br>1000, 1200, 1500                    | 1                               | 5                  | 15VA/1.0                   | 40In                                         | 1.2               | 2                | —          | —                     | —  | —  | —  | —  | —   |     |  |
| 1600, 1700, 1800,<br>2000, 2500, 2600,<br>3000, 3200, 3500 | 1                               | 5                  | 15VA/1.0                   | 40In                                         | 1.2               | 3                | —          | —                     | —  | —  | —  | —  | —   |     |  |

依據標準(STANDARD)：CNS 11437、IEC 60044-1。使用頻率(FREQUENCY)：50 / 60Hz。  
一次貫穿導體由客戶自行捲繞，表列外其它規格請直接和本公司洽詢。

## CG-PVB

## 用途

0.66kV  
樹脂貫穿型  
屋內量測用

## Usage

0.66kV  
Epoxy Resin Molded Window Type  
For Indoor Application (Measuring)

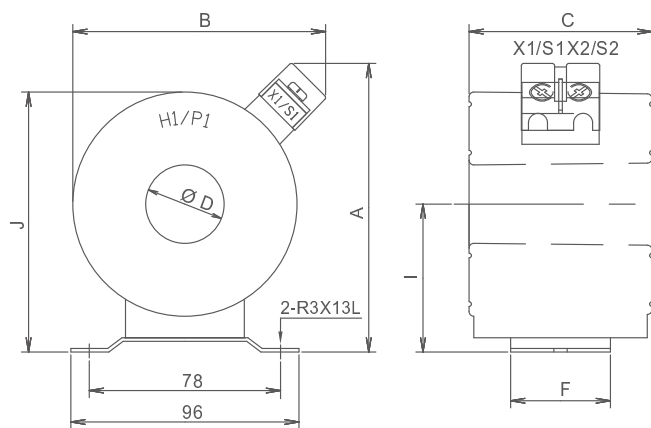


FIG.1 CG-PVB

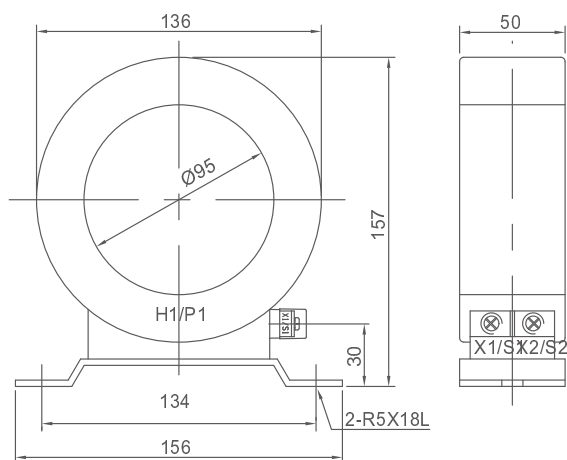


FIG.2 CG-PVB

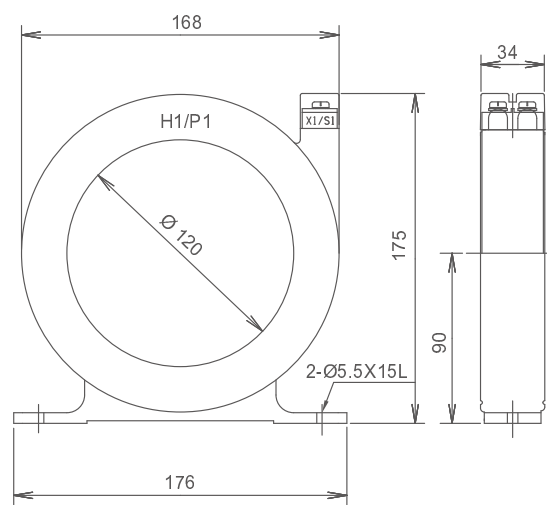


FIG.3 CG-PVB

| 型號<br>TYPE                                                 | 一次電流(A)<br>PRI. CURRENT                   | 一次貫<br>穿導體<br>數(T) | 二次電流(A)<br>SEC.<br>CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS | 過電流<br>強度<br>-/1s | 重量(kg)<br>WEIGHT | 圖號<br>FIG. | 外觀尺寸(mm) DIMENSION |    |    |    |    |    |     |  |
|------------------------------------------------------------|-------------------------------------------|--------------------|----------------------------|----------------------------------------------|-------------------|------------------|------------|--------------------|----|----|----|----|----|-----|--|
|                                                            |                                           |                    |                            |                                              |                   |                  |            | A                  | B  | C  | ØD | F  | I  | J   |  |
| CG-PVB                                                     | 5                                         | 40                 | 5                          | 20VA / 1.0<br>40VA / 1.0                     | 40In              | 1.7              | 1          | 112                | 92 | 77 | 32 | 30 | 63 | 110 |  |
|                                                            | 10                                        | 20                 |                            |                                              |                   |                  |            |                    |    |    |    |    |    |     |  |
|                                                            | 15                                        | 14                 |                            |                                              |                   |                  |            |                    |    |    |    |    |    |     |  |
|                                                            | 20                                        | 10                 |                            |                                              |                   |                  |            |                    |    |    |    |    |    |     |  |
|                                                            | 25                                        | 8                  |                            |                                              |                   |                  |            |                    |    |    |    |    |    |     |  |
|                                                            | 30                                        | 6                  |                            |                                              |                   |                  |            |                    |    |    |    |    |    |     |  |
|                                                            | 40                                        | 5                  |                            |                                              |                   |                  |            |                    |    |    |    |    |    |     |  |
|                                                            | 50                                        | 4                  |                            |                                              |                   |                  |            |                    |    |    |    |    |    |     |  |
|                                                            | 60                                        | 4                  |                            |                                              |                   |                  |            |                    |    |    |    |    |    |     |  |
|                                                            | 75                                        | 3                  |                            |                                              |                   |                  |            |                    |    |    |    |    |    |     |  |
|                                                            | 100, 125,                                 | 2                  |                            |                                              |                   |                  |            |                    |    |    |    |    |    |     |  |
|                                                            | 150, 175, 180, 200,<br>225, 250, 300, 350 | 1                  |                            |                                              |                   |                  |            |                    |    |    |    |    |    |     |  |
| 400, 500, 600                                              | 1                                         |                    |                            |                                              |                   |                  |            |                    |    |    |    |    |    |     |  |
| 700, 750, 800,<br>1000, 1200, 1400,<br>1500                | 1                                         | 5                  | 40VA / 1.0                 | 40In                                         | 1.2               | 2                | —          | —                  | —  | —  | —  | —  | —  |     |  |
| 1600, 1700, 1800,<br>2000, 2500, 2600,<br>3000, 3200, 3500 | 1                                         | 5                  | 40VA / 1.0                 | 40In                                         | 1.2               | 3                | —          | —                  | —  | —  | —  | —  | —  |     |  |

依據標準(STANDARD): CNS 11437、IEC 60044-1。使用頻率(FREQUENCY): 50 / 60Hz。  
一次貫穿導體由客戶自行捲繞，表列外其它規格請直接和本公司洽詢。

# CG-P5, CG-PV

## 用途

0.66kV  
樹脂貫穿型  
屋內量測用

## Usage

0.66kV  
Epoxy Resin Molded Window Type  
For Indoor Application (Measuring)

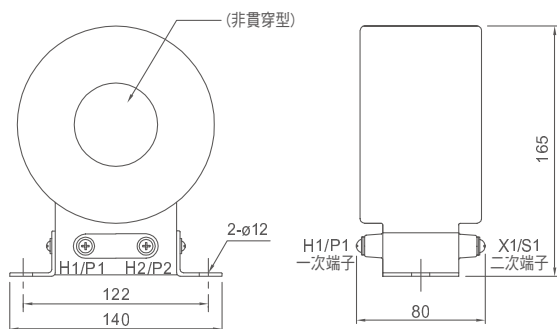


FIG.1 CG-P5 (繞線型)

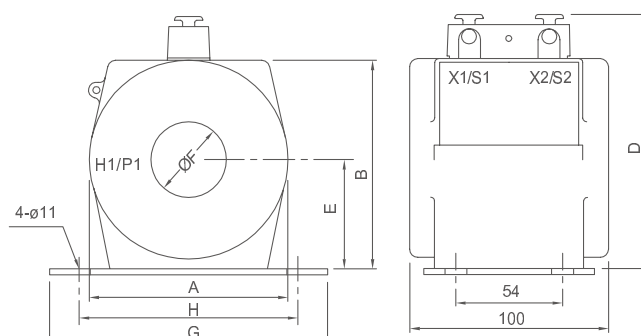


FIG.2 CG-PV



| 型號<br>TYPE     | 一次電流(A)<br>PRI. CURRENT    | 一次貫<br>穿導體<br>數(T) | 二次電流(A)<br>SEC.<br>CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS | 過電流<br>強度<br>- /1s | 重量(kg)<br>WEIGHT | 圖號<br>FIG. | 外觀尺寸(mm) DIMENSION |     |     |     |     |     |     |  |
|----------------|----------------------------|--------------------|----------------------------|----------------------------------------------|--------------------|------------------|------------|--------------------|-----|-----|-----|-----|-----|-----|--|
|                |                            |                    |                            |                                              |                    |                  |            | A                  | B   | D   | E   | ØF  | G   | H   |  |
| CG-P5<br>(繞線型) | 1, 5<br>10, 15             | —                  | 5<br>1                     | 15VA / 0.5<br>15VA / 1.0<br>40VA / 1.0       | 40In               | 4.0              | 1          | —                  | —   | —   | —   | —   | —   | —   |  |
| CG-PV          | 20                         | 10                 | 5                          | 15VA / 0.5                                   | 40In               | 3.0              | 2          | 100                | 105 | 130 | 55  | 38  | 140 | 110 |  |
|                | 30                         | 6                  |                            |                                              |                    |                  |            |                    |     |     |     |     |     |     |  |
|                | 40                         | 5                  |                            |                                              |                    |                  |            |                    |     |     |     |     |     |     |  |
|                | 50                         | 4                  |                            |                                              |                    |                  |            |                    |     |     |     |     |     |     |  |
|                | 60, 70                     | 3                  |                            |                                              |                    |                  |            |                    |     |     |     |     |     |     |  |
|                | 75, 80, 90, 100,<br>125    | 2                  |                            |                                              |                    | 100              | 105        | 130                | 55  | 50  | 140 | 110 |     |     |  |
|                | 150, 175, 200,<br>225, 250 | 1                  |                            |                                              |                    |                  |            |                    |     |     |     |     |     |     |  |
|                | 300, 400, 500,<br>600      | 1                  |                            |                                              |                    |                  |            |                    |     |     |     |     |     |     |  |
|                | 700, 800, 900,<br>1000     | 1                  |                            |                                              |                    |                  |            |                    |     |     |     |     |     |     |  |
| 1200, 1500     | 1                          | 3.5                | 2                          | 125                                          | 135                | 160              | 68         | 65                 | 180 | 150 |     |     |     |     |  |
|                |                            | 4.0                | 2                          | 145                                          | 155                | 180              | 78         | 80                 | 180 | 150 |     |     |     |     |  |

依據標準(STANDARD)：CNS 11437、IEC 60044-1。使用頻率(FREQUENCY)：50 / 60Hz。  
一次貫穿導體由客戶自行捲繞，表列外其它規格請直接和本公司洽詢。

## CG-Q5, CG-QV

## 用途

0.66kV  
樹脂貫穿型  
屋內量測用

## Usage

0.66kV  
Epoxy Resin Molded Window Type  
For Indoor Application (Measuring)

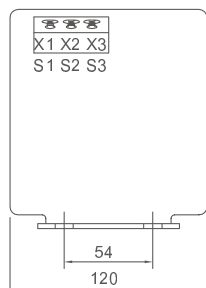


FIG.1 CG-Q5

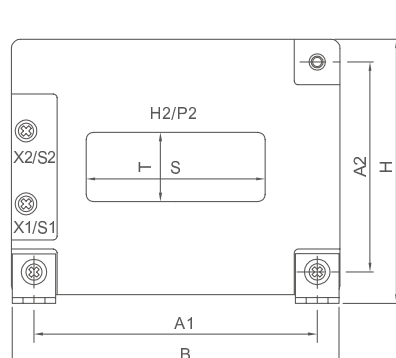
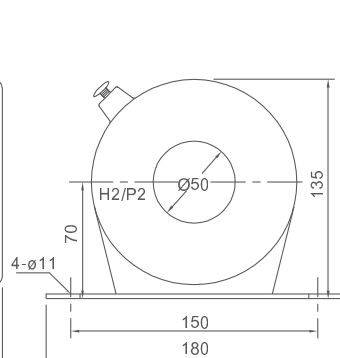


FIG.2 CG-QV

| 型號<br>TYPE               | 一次電流(A)<br>PRI. CURRENT               | 一次貫穿<br>導體數(T) | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS | 過電流<br>強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸<br>(mm)<br>DIMENSION |
|--------------------------|---------------------------------------|----------------|-------------------------|----------------------------------------------|--------------------|------------------|---------------------------|
| CG-Q5 單比<br>SINGLE RATIO | 20                                    | 8              | 5                       | 40VA / 1.0                                   | 40In               | 6.0              | FIG.1                     |
|                          | 30                                    | 6              |                         |                                              |                    |                  |                           |
|                          | 40, 50                                | 4              |                         |                                              |                    |                  |                           |
|                          | 60                                    | 3              |                         |                                              |                    |                  |                           |
|                          | 75, 100, 125                          | 2              |                         |                                              |                    |                  |                           |
|                          | 150, 175, 200, 250,<br>300, 350, 400  | 1              |                         |                                              |                    |                  |                           |
| CG-Q5 雙比<br>DOUBLE RATIO | 250-125, 300-150,<br>350-175, 400-200 | 1              |                         |                                              |                    |                  |                           |

| 型號<br>TYPE                     | 一次電流(A)<br>PRI. CURRENT                                    | 二次電流<br>(A)<br>SEC.<br>CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS         | 過電流<br>強度<br>- /1s | 重量<br>(kg)<br>WEIGHT | 外觀尺寸(mm) DIMENSION |     |     |     |     |     |     |    |
|--------------------------------|------------------------------------------------------------|--------------------------------|------------------------------------------------------|--------------------|----------------------|--------------------|-----|-----|-----|-----|-----|-----|----|
|                                |                                                            |                                |                                                      |                    |                      | 窗口<br>T×S          | A1  | A2  | B   | D   | E   | H   | J  |
| CG-QV<br>單比<br>SINGLE<br>RATIO | 200, 250, 300, 350                                         | 5                              | 40VA / 3.0                                           | 40In               | 3.1                  | 20×70              | 125 | 95  | 150 | 90  | 110 | 120 | 60 |
|                                | 400, 450, 500, 600, 700,<br>750, 800, 900, 1000            |                                |                                                      |                    |                      |                    |     |     |     |     |     |     |    |
|                                | 1000, 1200, 1250, 1400<br>1500, 1600, 2000                 |                                |                                                      |                    | 4.5                  | 38×98              | 155 | 115 | 180 | 100 | 120 | 140 | 70 |
|                                | 1500, 2000, 2500,<br>3000, 3200                            |                                |                                                      |                    |                      |                    |     |     |     |     |     |     |    |
|                                | 3500, 4000, 4500, 5000<br>6000, 7000, 8000                 |                                |                                                      |                    | 5.4                  | 40×130             | 185 | 115 | 210 | 100 | 120 | 140 | 70 |
|                                |                                                            |                                |                                                      |                    |                      |                    |     |     |     |     |     |     |    |
| CG-QV<br>雙比<br>DOUBLE<br>RATIO | 400-200, 500-250,<br>600-300, 700-350,<br>800-400, 900-450 | 5                              | 15VA / 1.0<br>20VA / 1.0<br>30VA / 1.0<br>40VA / 1.0 | 40In               | 3.1                  | 20×70              | 125 | 95  | 150 | 90  | 110 | 120 | 60 |
|                                | 1000-500, 1200-600,<br>1500-750, 2000-1000                 |                                |                                                      |                    |                      |                    |     |     |     |     |     |     |    |
|                                | 2500-1250, 3000-1500,<br>3200-1600                         |                                |                                                      |                    | 4.5                  | 38×98              | 155 | 115 | 180 | 100 | 120 | 140 | 70 |
|                                |                                                            |                                |                                                      |                    |                      |                    |     |     |     |     |     |     |    |
|                                | 4000-2000, 5000-2500,<br>6000-3000, 7000-3500              |                                |                                                      |                    | 5.4                  | 40×130             | 185 | 115 | 210 | 100 | 120 | 140 | 70 |
|                                |                                                            |                                |                                                      |                    |                      |                    |     |     |     |     |     |     |    |
|                                |                                                            |                                |                                                      |                    | 7.5                  | 80×160             | 200 | 180 | 240 | 100 | 120 | 220 | 68 |
|                                |                                                            |                                |                                                      |                    |                      |                    |     |     |     |     |     |     |    |

依據標準(STANDARD): CNS 11437、IEC 60044-1。使用頻率(FREQUENCY): 50 / 60Hz。  
一次貫穿導體由客戶自行捲繞，表列外其它規格請直接和本公司洽詢。

CG-QVA

用途

0.66kV  
樹脂貫穿型  
屋內量測用

Usage

0.66kV  
Epoxy Resin Molded Window Type  
For Indoor Application (Measuring)

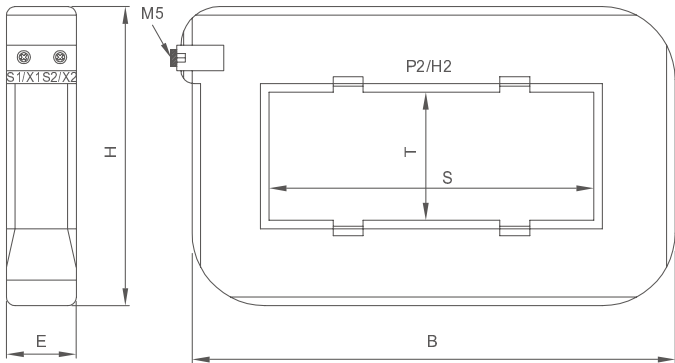


FIG.1 CG-QVA

| 型號<br>TYPE                   | 一次電流(A)<br>PRI. CURRENT                                    | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS         | 過電流<br>強度<br>- /1s | 重量<br>(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |     |    |     |
|------------------------------|------------------------------------------------------------|-------------------------|------------------------------------------------------|--------------------|----------------------|-----------------------|-----|----|-----|
|                              |                                                            |                         |                                                      |                    |                      | 窗口T×S                 | B   | E  | H   |
| CG-QVA<br>單比<br>SINGLE RATIO | 400, 450, 500, 600,<br>700, 750, 800, 900,<br>1000, 1200   | 5                       | 15VA / 1.0<br>20VA / 1.0<br>30VA / 1.0<br>40VA / 1.0 | 40In               | 1.5                  | 24×64                 | 155 | 52 | 115 |
|                              | 1000, 1200, 1250,<br>1300, 1400, 1500,<br>1600, 1800, 2000 |                         |                                                      |                    | 1.8                  | 34×84                 | 170 | 52 | 115 |
|                              | 1600, 1800, 2000, 2500                                     |                         |                                                      |                    | 2                    | 34×104                | 190 | 52 | 115 |
|                              | 2500, 3000, 3200,<br>3500, 4000                            |                         |                                                      |                    | 3                    | 65×127                | 230 | 52 | 160 |
|                              | 4000, 4500, 5000, 6000                                     |                         |                                                      |                    | 3.5                  | 65×165                | 265 | 52 | 160 |

依據標準(STANDARD)：CNS 11437、IEC 60044-1。使用頻率(FREQUENCY)：50 / 60Hz。  
表列外其它規格請直接和本公司洽詢。

# CG-6QV

## 用途

7.2kV  
樹脂貫穿型  
屋內量測用

## Usage

7.2kV  
Epoxy Resin Molded Window Type  
For Indoor Application (Measuring)

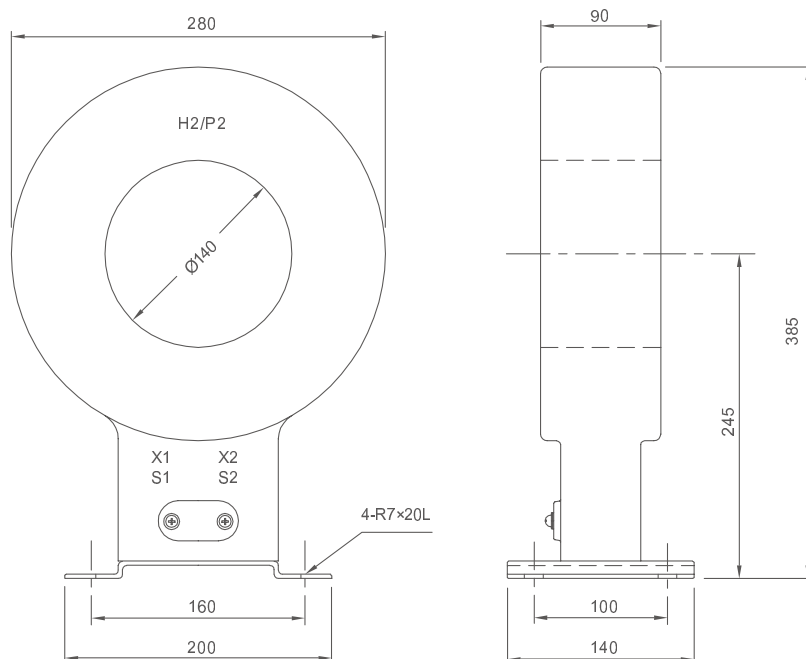


FIG.1 CG-6QV

| 型號<br>TYPE                   | 一次電流(A)<br>PRI. CURRENT                                                                                                                                  | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS | 過電流<br>強度<br>-/1s | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|----------------------------------------------|-------------------|------------------|-----------------------|
| CG-6QV<br>單比<br>SINGLE RATIO | 750, 800, 1000, 1200, 1400,<br>1500, 2000, 2500, 3000, 3200,<br>3500, 4000, 5000, 6000                                                                   | 5                       | 15VA / 1.0<br>30VA / 1.0<br>40VA / 1.0       |                   |                  |                       |
| CG-6QV<br>雙比<br>DOUBLE RATIO | 800-400, 1000-500,<br>1200-600, 1400-700,<br>1500-750, 2000-1000,<br>2500-1250, 3000-1500,<br>3200-1600, 3500-1750,<br>4000-2000, 5000-2500<br>6000-3000 | 5                       | 15VA / 1.0<br>30VA / 1.0<br>40VA / 1.0       | 40In              | 16               | FIG.1                 |

依據標準(STANDARD)：CNS 11437、IEC 60044-1。使用頻率(FREQUENCY)：50 / 60Hz。  
表列外其它規格請直接和本公司洽詢。

## CM-1QV

## 用途

12kV  
樹脂鑄造  
屋內量測用

## Usage

12kV  
Epoxy Resin Molded  
For Indoor Application  
(Measuring)

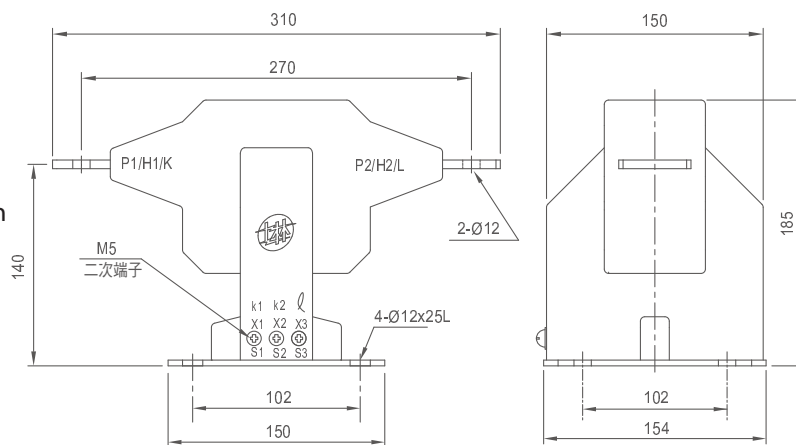


FIG.1 CM-1QV

| 型號<br>TYPE                   | 一次電流(A)<br>PRI. CURRENT                                                  | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS | 過電流<br>強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸<br>(mm)<br>DIMENSION |
|------------------------------|--------------------------------------------------------------------------|-------------------------|----------------------------------------------|--------------------|------------------|---------------------------|
| CM-1QV<br>單比<br>SINGLE RATIO | 5, 10, 20, 40, 50, 75,<br>100, 150, 200, 250                             | 5                       | 40VA / 1.0                                   | 40In               | 5.5              | FIG.1                     |
|                              | 300, 350, 400, 500,<br>600, 700, 750, 800                                |                         |                                              | 16kA               |                  |                           |
| CM-1QV<br>雙比<br>DOUBLE RATIO | 10-5, 20-10, 30-15, 40-20,<br>50-25, 100-50, 150-75,<br>200-100 250-125, | 1                       | 15VA / 0.5                                   | 100In              | 12               | FIG.2                     |
|                              | 300-150, 400-200, 600-300,<br>700-350, 800-400                           |                         |                                              | 25kA               |                  |                           |

依據標準(STANDARD)：CNS 11437、IEC 60044-1。使用頻率(FREQUENCY)：50 / 60Hz。  
表列外其它規格請直接和本公司洽詢。

## CM-6KV

## 用途

12kV  
樹脂鑄造  
屋內量測用

## Usage

12kV  
Epoxy Resin Molded  
For Indoor Application  
(Measuring)

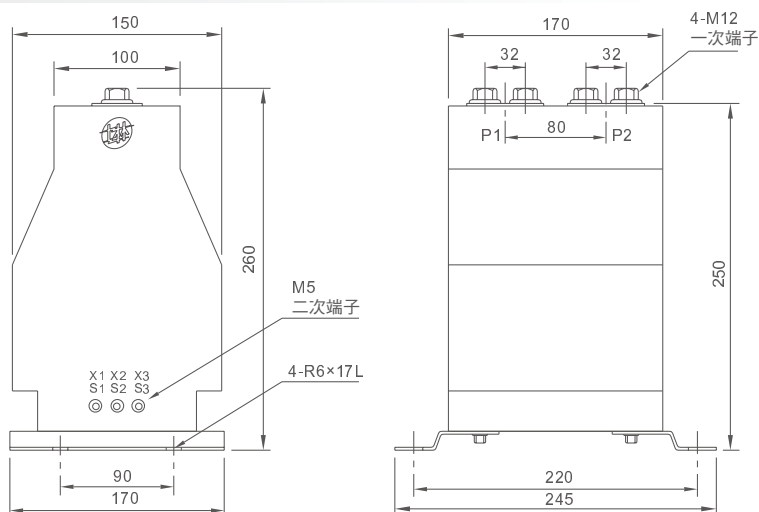


FIG.2 CM-6KV

| 型號<br>TYPE                   | 一次電流(A)<br>PRI. CURRENT                                                                        | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS | 過電流<br>強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸<br>(mm)<br>DIMENSION |
|------------------------------|------------------------------------------------------------------------------------------------|-------------------------|----------------------------------------------|--------------------|------------------|---------------------------|
| CM-6KV<br>單比<br>SINGLE RATIO | 5, 10, 20, 25, 30, 40, 50, 60,<br>75, 100, 120, 150, 200, 250                                  | 5                       | 40VA / 1.0                                   | 100In              | 12               | FIG.2                     |
|                              | 300, 350, 400, 500, 600, 700,<br>750, 800, 1000                                                |                         |                                              | 25kA               |                  |                           |
| CM-6KV<br>雙比<br>DOUBLE RATIO | 10-5, 20-10, 30-15, 40-20, 50-25,<br>60-30, 80-40, 100-50, 120-60,<br>150-75, 200-100, 250-125 | 1                       | 15VA / 0.5                                   | 100In              | 25kA             |                           |
|                              | 300-150, 400-200, 500-250,<br>600-300, 800-400, 1000-500                                       |                         |                                              | 25kA               |                  |                           |

依據標準(STANDARD)：CNS 11437、IEC 60044-1。使用頻率(FREQUENCY)：50 / 60Hz。  
表列外其它規格請直接和本公司洽詢。

## CG-1QV

## 用途

12kV  
樹脂貫穿型  
屋內量測用



## Usage

12kV  
Epoxy Resin Molded Window Type  
For Indoor Application (Measuring)

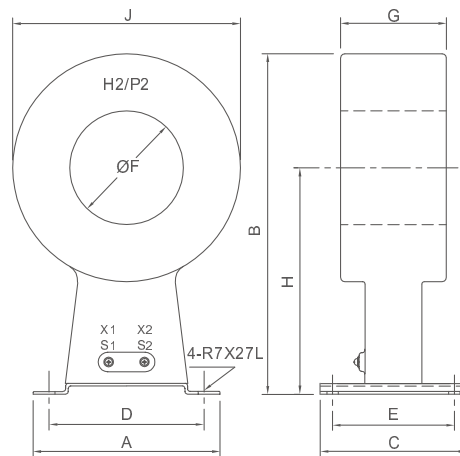


FIG.1 CG-1QV

| 型號<br>TYPE                      | 一次電流(A)<br>PRI. CURRENT                                             | 二次電流<br>(A) SEC.<br>CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS | 過電流<br>強度<br>- /1s | 重量<br>(kg)<br>WEIGHT | 外觀尺寸(mm) DIMENSION |     |     |     |     |     |     |     |     |  |
|---------------------------------|---------------------------------------------------------------------|-----------------------------|----------------------------------------------|--------------------|----------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|--|
|                                 |                                                                     |                             |                                              |                    |                      | A                  | B   | C   | D   | E   | ØF  | G   | H   | J   |  |
| CG-1QV<br>單比<br>SINGLE<br>RATIO | 100, 125                                                            | 5                           | 40VA / 3.0                                   | 100In              | 25                   | 200                | 355 | 140 | 160 | 100 | 50  | 175 | 245 | 220 |  |
|                                 | 150                                                                 | 5                           | 40VA / 1.0                                   |                    |                      | 200                | 355 | 140 | 160 | 100 | 50  | 175 | 245 | 220 |  |
|                                 | 200, 250, 300, 350,<br>400, 500, 600                                | 5                           | 40VA / 1.0                                   | 100In              | 30                   | 230                | 420 | 180 | 190 | 150 | 140 | 130 | 280 | 280 |  |
|                                 | 1200, 1500, 2000,<br>2500, 3000, 3500,<br>4000, 4500, 5000,<br>6000 | 5                           | 40VA / 1.0                                   | 100In              | 20                   | 200                | 425 | 140 | 160 | 100 | 140 | 90  | 295 | 260 |  |
| CG-1QV<br>雙比<br>DOUBLE<br>RATIO | 1200-600,<br>2000-1000,<br>3000-1500,<br>4000-2000,<br>5000-2500    | 5                           | 40VA / 1.0                                   | 100In              | 20                   | 200                | 425 | 140 | 160 | 100 | 140 | 90  | 295 | 260 |  |

## CM-12T

## 用途

12kV  
樹脂鑄造  
屋內外量測用



## Usage

12kV  
Epoxy Resin Molded  
For Indoor & Outdoor  
Application (Measuring)

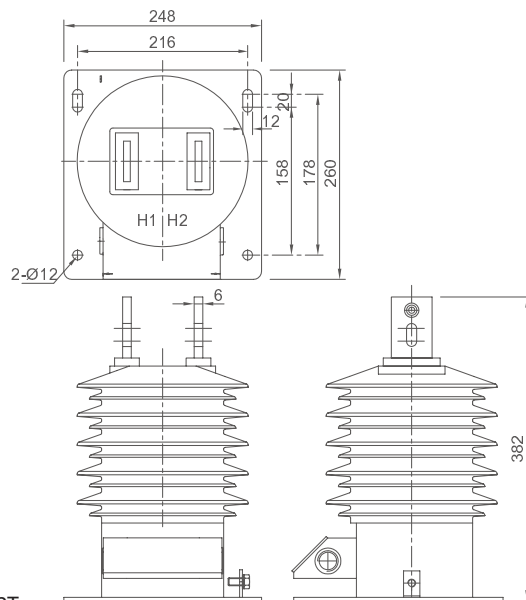


FIG.2 CM-12T

| 型號<br>TYPE | 一次電流(A)<br>PRI. CURRENT                                  | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS | 過電流<br>強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸<br>(mm)<br>DIMENSION |
|------------|----------------------------------------------------------|-------------------------|----------------------------------------------|--------------------|------------------|---------------------------|
| CM-12T     | 5, 10, 20, 25, 30, 40, 50, 60, 75,<br>100, 150, 200, 250 | 5                       | 40VA / 1.0                                   | 100In              | 19               | FIG.2                     |
|            |                                                          | 1                       | 15VA / 0.5                                   |                    |                  |                           |
|            | 300, 350, 400, 500, 600, 800                             |                         |                                              | 25kA               |                  |                           |

依據標準(STANDARD)：CNS 11437、IEC 60044-1。使用頻率(FREQUENCY)：50 / 60Hz。  
表列外其它規格請直接和本公司洽詢。

## CM-2KV

## 用途

24kV  
樹脂鑄造  
屋內量測用



## Usage

24kV  
Epoxy Resin Molded  
For Indoor Application  
(Measuring)

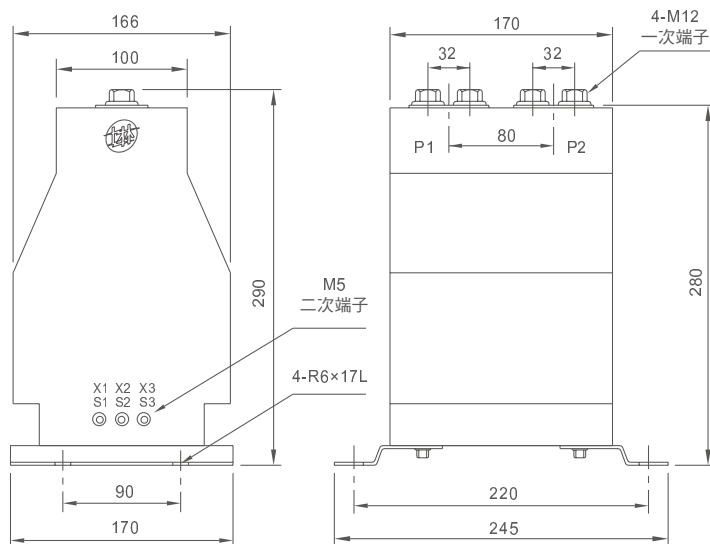


FIG.1 CM-2KV

| 型號<br>TYPE                   | 一次電流(A)<br>PRI. CURRENT                                                                           | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS | 過電流<br>強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|------------------------------|---------------------------------------------------------------------------------------------------|-------------------------|----------------------------------------------|--------------------|------------------|-----------------------|
| CM-2KV<br>單比<br>SINGLE RATIO | 5, 10, 20, 25, 30, 40, 50, 60,<br>75, 100, 120, 150, 200, 250                                     |                         |                                              | 100In              |                  |                       |
|                              | 300, 350, 400, 500, 600, 700,<br>750, 800, 1000                                                   |                         |                                              | 25kA               |                  |                       |
| CM-2KV<br>雙比<br>DOUBLE RATIO | 10-5, 20-10, 30-15, 40-20,<br>50-25, 60-30, 80-40,<br>100-50, 120-60, 150-75,<br>200-100, 250-125 | 5<br>1                  | 40VA / 1.0<br>15VA / 0.5                     | 100In              | 15               | FIG.1                 |
|                              | 300-150, 400-200,<br>500-250, 600-300,<br>800-400, 1000-500                                       |                         |                                              | 25kA               |                  |                       |

## CM-2QV

## 用途

24kV  
樹脂鑄造  
屋內量測用



## Usage

24kV  
Epoxy Resin Molded  
For Indoor Application  
(Measuring)

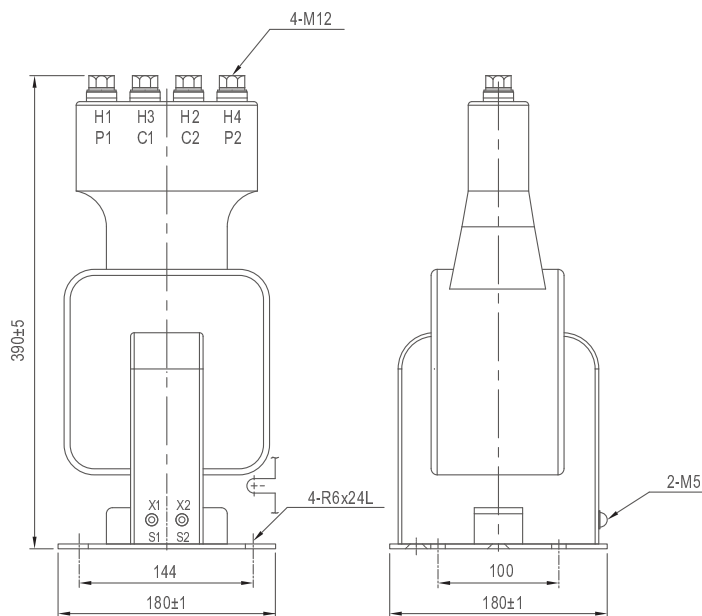


FIG.2 CM-2QV

| 型號<br>TYPE                   | 一次電流(A)<br>PRI. CURRENT                                                                  | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS | 過電流<br>強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|------------------------------|------------------------------------------------------------------------------------------|-------------------------|----------------------------------------------|--------------------|------------------|-----------------------|
| CM-2QV<br>雙比<br>DOUBLE RATIO | 10-5, 20-10, 30-15, 40-20,<br>50-25, 60-30, 80-40,<br>100-50, 120-60, 150-75,<br>200-100 | 5                       | 40VA / 1.0                                   | 40In               | 13               | FIG.2                 |

依據標準(STANDARD)：CNS 11437、IEC 60044-1。使用頻率(FREQUENCY)：50 / 60Hz。  
表列外其它規格請直接和本公司洽詢。

## CG-2MV

## 用途

24kV  
樹脂貫穿型  
屋內量測用

## Usage

24kV  
Epoxy Resin Molded Window Type  
For Indoor Application (Measuring)

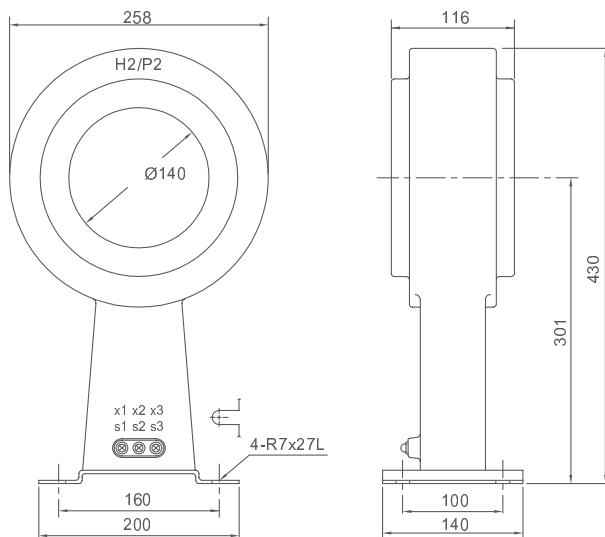


FIG.1 CG-2MV

| 型號<br>TYPE                   | 一次電流(A)<br>PRI. CURRENT                                          | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS | 過電流<br>強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸<br>(mm)<br>DIMENSION |
|------------------------------|------------------------------------------------------------------|-------------------------|----------------------------------------------|--------------------|------------------|---------------------------|
| CG-2MV<br>單比<br>SINGLE RATIO | 1200, 1400, 1500, 2000, 2500, 3000                               | 5                       | 15VA / 0.5<br>30VA / 0.5<br>40VA / 1.0       | 100In              | 12               | FIG.1                     |
| CG-2MV<br>雙比<br>DOUBLE RATIO | 1200-600, 1400-700, 1500-750,<br>2000-1000, 2500-1250, 3000-1500 | 5                       |                                              |                    |                  |                           |

圖示高壓貫穿型比流器等壓線裝置，請連接於貫穿於CT之一次銅板上，以減緩電暈現象。  
依據標準(STANDARD)：CNS 11437、IEC 60044-1。使用頻率(FREQUENCY)：50 / 60Hz。  
表列外其它規格請直接和本公司洽詢。

## CM-24T

## 用途

24kV  
樹脂鑄造  
屋內外量測用

## Usage

24kV  
Epoxy Resin Molded  
For Indoor & Outdoor  
Application (Measuring)  
Creepage Distance 590mm

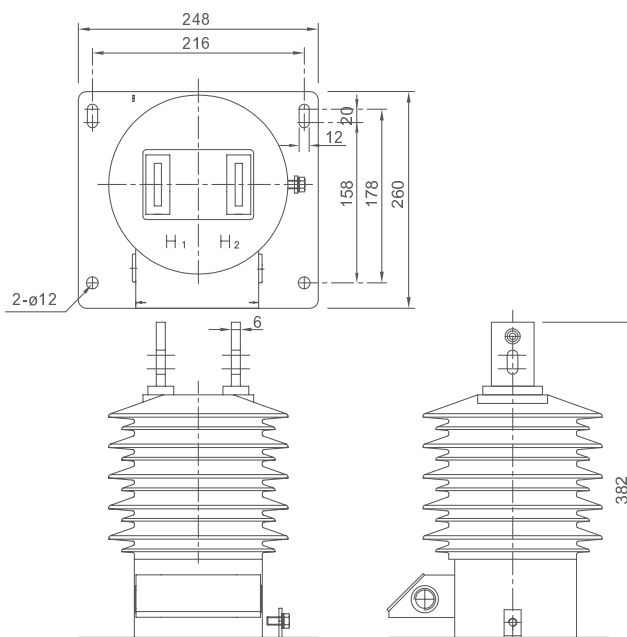


FIG.2 CM-24T

| 型號<br>TYPE | 一次電流(A)<br>PRI. CURRENT                                  | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS | 過電流<br>強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|------------|----------------------------------------------------------|-------------------------|----------------------------------------------|--------------------|------------------|-----------------------|
| CM-24T     | 5, 10, 20, 25, 30, 40, 50, 60,<br>75, 100, 150, 200, 250 | 5<br>1                  | 40VA / 1.0<br>15VA / 0.5                     | 100In<br>25kA      | 19               | FIG.2                 |
|            | 300, 350, 400, 500, 600, 800                             |                         |                                              |                    |                  |                       |

依據標準(STANDARD)：CNS 11437、IEC 60044-1。使用頻率(FREQUENCY)：50 / 60Hz。  
表列外其他規格請直接和本公司洽詢。

CM-24V

用途

24kV  
樹脂鑄造  
屋外量測用

Usage

24kV Max. system voltage  
Epoxy Resin Molded  
For Outdoor Application (Measuring)  
For Tropical Climate Area Which Has Excessive Humidity Or For Areas Along The Coast Which Is High Salinity And Mist.  
Creepage Distance 980mm

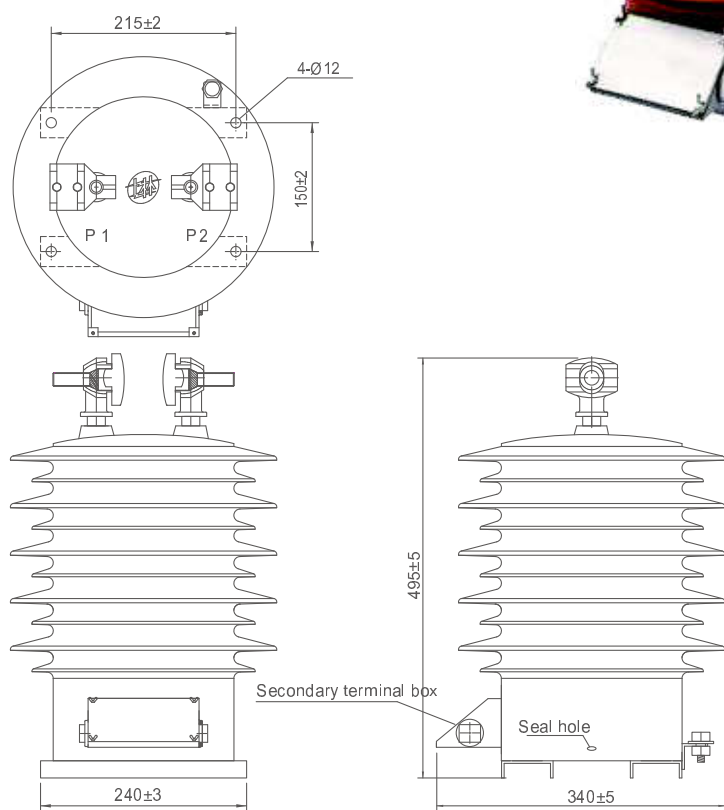


FIG.1 CM-24V

| 型號<br>TYPE                      | 一次電流(A)<br>PRI. CURRENT                                                   | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS | 過電流<br>強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|---------------------------------|---------------------------------------------------------------------------|-------------------------|----------------------------------------------|--------------------|------------------|-----------------------|
| CM-24V<br>單比<br>SINGLE<br>RATIO | 5, 10, 20, 25, 30, 40, 50, 60,<br>75, 100, 150, 200, 250<br>300, 350, 400 | 5<br>1                  | 40VA / 1.0<br>15VA / 0.5                     | 100In<br>25kA      | 36               | FIG.1                 |

依據標準(STANDARD)：CNS 11437、IEC 60044-1。使用頻率(FREQUENCY)：50 / 60Hz。  
表列外其它規格請直接和本公司洽詢。

## CM-6RV

## 用途

7.2kV  
樹脂鑄造  
屋內保護用



## Usage

7.2kV  
Epoxy Resin Molded  
For Indoor Application  
(Protective)

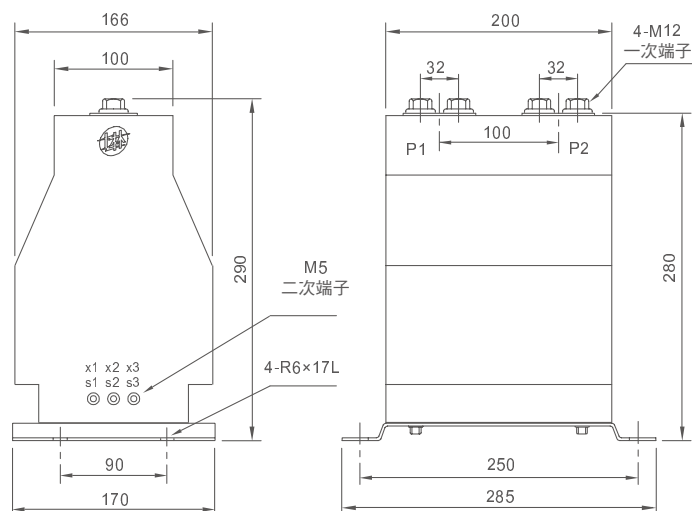


FIG.1 CM-6RV

| 型號<br>TYPE                   | 一次電流(A)<br>PRI. CURRENT                                                                        | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS | 過電流強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸<br>(mm)<br>DIMENSION |
|------------------------------|------------------------------------------------------------------------------------------------|-------------------------|----------------------------------------------|----------------|------------------|---------------------------|
| CM-6RV<br>單比<br>SINGLE RATIO | 5, 10, 20, 25, 30, 40, 50, 60, 75, 80,<br>100, 120, 150, 200, 250                              | 5                       | 10VA / 5P20                                  | 100In          | 19               | FIG.1                     |
|                              | 300, 350, 400, 500, 600, 700, 750,<br>800, 1000                                                |                         | 10VA / 10P20                                 | 25kA           |                  |                           |
| CM-6RV<br>雙比<br>DOUBLE RATIO | 10-5, 20-10, 30-15, 40-20, 50-25,<br>60-30, 80-40, 100-50, 120-60, 150-75,<br>200-100, 250-125 |                         | 15VA / 5P20                                  | 100In          |                  |                           |
|                              | 300-150, 400-200, 500-250, 600-300,<br>800-400, 1000-500                                       |                         | 15VA / 10P20<br>30VA / 5P10<br>40VA / 5P10   | 25kA           |                  |                           |

依據標準(STANDARD)：CNS 11437、IEC 60044-1。使用頻率(FREQUENCY)：50 / 60Hz。表列外其它規格請直接和本公司洽詢。

## CG-6QV

## 用途

7.2kV  
樹脂貫穿型  
屋內保護用



## Usage

7.2kV  
Epoxy Resin Molded Window Type  
For Indoor Application (Protective)

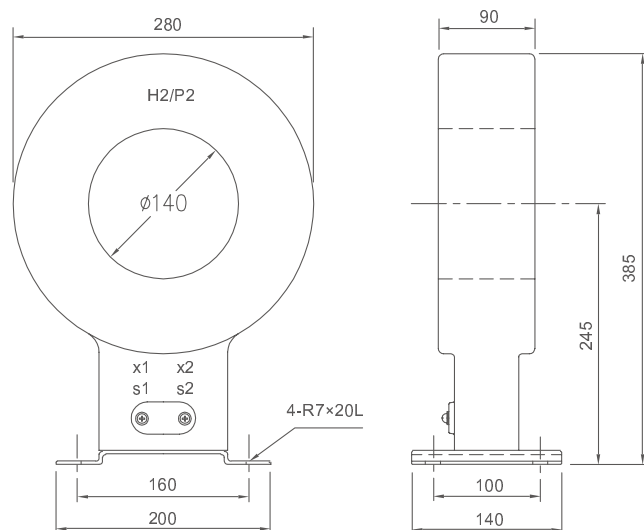


FIG.2 CG-6QV

| 型號<br>TYPE                   | 一次電流(A)<br>PRI. CURRENT                                 | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS | 過電流強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|------------------------------|---------------------------------------------------------|-------------------------|----------------------------------------------|----------------|------------------|-----------------------|
| CG-6QV<br>單比<br>SINGLE RATIO | 1200, 1400, 1500, 2000, 2500,<br>3000, 3200, 3500, 4000 | 5                       | 15VA / 10P20                                 | 100In          | 16               | FIG.2                 |

依據標準(STANDARD)：CNS 11437、IEC 60044-1。使用頻率(FREQUENCY)：50 / 60Hz。表列外其它規格請直接和本公司洽詢。

CM-1RV

用途

12kV  
樹脂鑄造  
屋內保護用

Usage

12kV  
Epoxy Resin Molded  
For Indoor Application (Protective)

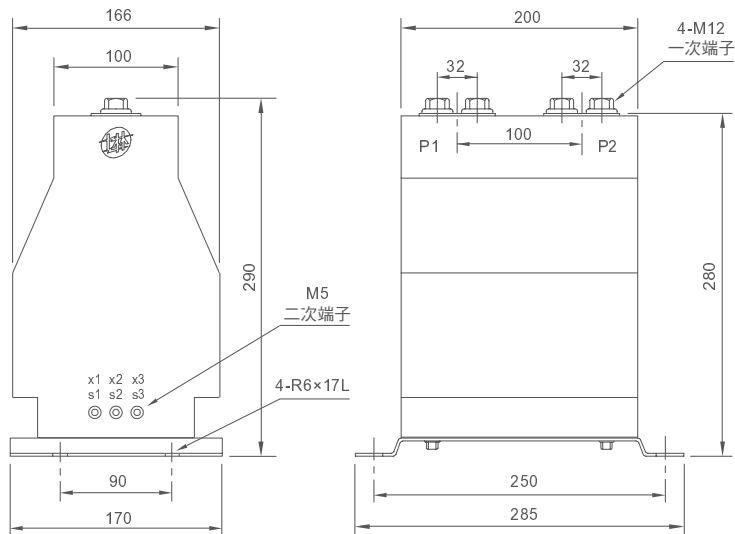


FIG.1 CM-1RV

| 型號<br>TYPE                      | 一次電流(A)<br>PRI. CURRENT                                                                           | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS                                             | 過電流強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|---------------------------------|---------------------------------------------------------------------------------------------------|-------------------------|------------------------------------------------------------------------------------------|----------------|------------------|-----------------------|
| CM-1RV<br>單比<br>SINGLE<br>RATIO | 5, 10, 20, 25, 30, 40, 50,<br>60, 75, 80, 100, 120, 150,<br>200, 250                              | 5                       | 10VA / 5P20<br>10VA / 10P20<br>15VA / 5P20<br>15VA / 10P20<br>30VA / 5P10<br>40VA / 5P10 | 100In          | 19               | FIG.1                 |
|                                 | 300, 350, 400, 500, 600,<br>700, 750, 800, 1000                                                   |                         |                                                                                          | 25kA           |                  |                       |
| CM-1RV<br>雙比<br>DOUBLE<br>RATIO | 10-5, 20-10, 30-15, 40-20,<br>50-25, 60-30, 80-40,<br>100-50, 120-60, 150-75,<br>200-100, 250-125 |                         |                                                                                          | 100In          |                  |                       |
|                                 | 300-150, 400-200,<br>500-250, 600-300,<br>800-400, 1000-500                                       |                         |                                                                                          | 25kA           |                  |                       |

依據標準(STANDARD)：CNS 11437、IEC 60044-1。使用頻率(FREQUENCY)：50 / 60Hz  
表列外其它規格請直接和本公司洽詢。

CG-1RV, CG-1KP

用途

12kV  
樹脂貫穿型  
屋內保護用

Usage

12kV  
Epoxy Resin Molded Window Type  
For Indoor Application (Protective)

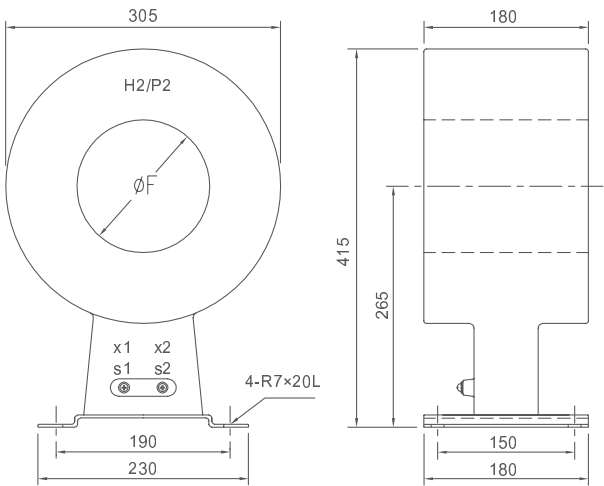


FIG.1 CG-1RV

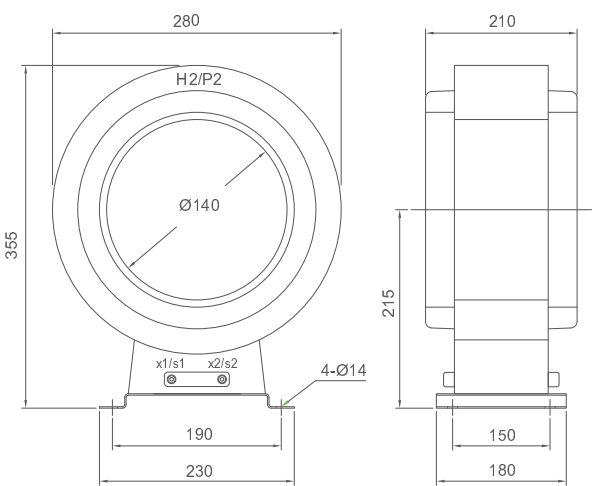


FIG.2 CG-1KP

| 型號<br>TYPE | 一次電流(A)<br>PRI. CURRENT                                   | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS | 過電流<br>強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION ØF |
|------------|-----------------------------------------------------------|-------------------------|----------------------------------------------|--------------------|------------------|--------------------------|
| CG-1RV     | 50                                                        | 5                       | 10VA / 10P10                                 | 100In              | 61               | FIG.1<br>Ø90             |
|            | 75                                                        | 5                       | 15VA / 10P10                                 |                    |                  |                          |
|            | 100                                                       | 5                       | 25VA / 10P10                                 |                    |                  |                          |
|            | 125, 150, 200                                             | 5                       | 30VA / 10P10                                 |                    |                  |                          |
|            | 300, 400                                                  | 5                       | 30VA / 5P20                                  |                    |                  |                          |
|            | 500, 600, 800, 1000                                       | 5                       | 40VA / 5P20                                  |                    |                  |                          |
|            |                                                           |                         |                                              |                    |                  |                          |
| CG-1KP     | 50                                                        | 5                       | 10VA / 10P5                                  | 100In              | 56               | FIG.1<br>Ø145            |
|            | 75                                                        | 5                       | 15VA / 10P5                                  |                    |                  |                          |
|            | 100                                                       | 5                       | 25VA / 10P5                                  |                    |                  |                          |
|            | 125, 150, 200                                             | 5                       | 30VA / 10P5                                  |                    |                  |                          |
|            | 1200, 1500, 2000,<br>2500, 3000, 3500                     | 1<br>5                  | 15VA / 5P20<br>40VA / 5P20                   |                    |                  |                          |
|            | 1200-600, 1500-750,<br>2000-1000, 2500-1250,<br>3000-1500 | 1<br>5                  | 20VA / 5P20<br>40VA / 5P20                   |                    |                  |                          |
|            |                                                           |                         |                                              |                    |                  |                          |

依據標準(STANDARD)：CNS 11437、IEC 60044-1。使用頻率(FREQUENCY)：50 / 60Hz。  
表列外其它規格請直接和本公司洽詢。

## CM-2RV, CM-2FV

## 用途

24kV  
樹脂鑄造  
屋內保護用



## Usage

24kV  
Epoxy Resin Molded  
For Indoor Application  
(Protective)

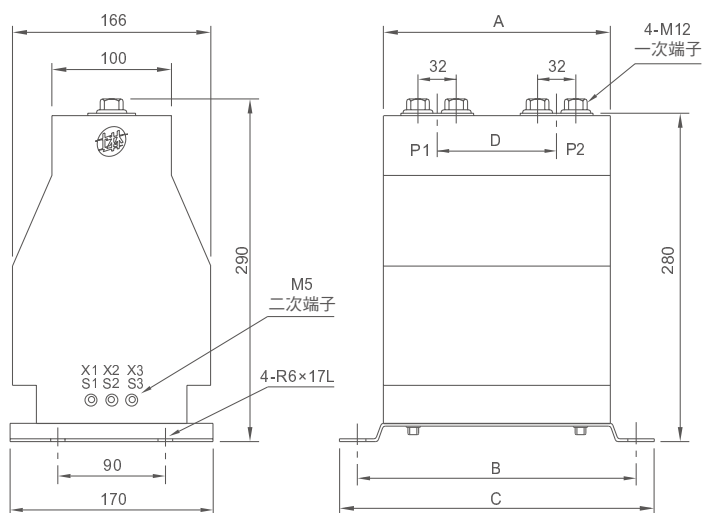


FIG.1 CM-2RV, CM-2FV

| 型號<br>TYPE                   | 一次電流(A)<br>PRI. CURRENT                                                                  | 二次電流<br>(A) SEC.<br>CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS                                              | 過電流<br>強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸(mm) DIMENSION |     |     |     |
|------------------------------|------------------------------------------------------------------------------------------|-----------------------------|-------------------------------------------------------------------------------------------|--------------------|------------------|--------------------|-----|-----|-----|
|                              |                                                                                          |                             |                                                                                           |                    |                  | A                  | B   | C   | D   |
| CM-2RV<br>單比<br>SINGLE RATIO | 5, 10, 20, 25, 30, 40, 50, 60, 75, 80, 100, 120, 150, 200, 250                           | 5                           |                                                                                           | 100In              | 19               | 200                | 250 | 285 | 100 |
|                              | 300, 350, 400, 500, 600, 700, 750, 800, 1000                                             |                             | 10VA / 5P20<br>10VA / 10P20<br>15VA / 5P20<br>15VA / 10P20<br>30VA / 5P10<br>40VA / 5P10  | 25kA               |                  |                    |     |     |     |
| CM-2RV<br>雙比<br>DOUBLE RATIO | 10-5, 20-10, 30-15, 40-20, 50-25, 60-30, 80-40, 100-50, 120-60, 150-75, 200-100, 250-125 |                             |                                                                                           | 100In              |                  |                    |     |     |     |
|                              | 300-150, 400-200, 500-250, 600-300, 800-400, 1000-500                                    |                             |                                                                                           | 25kA               |                  |                    |     |     |     |
| CM-2FV<br>單比<br>SINGLE RATIO | 5, 10, 20, 25, 30, 40, 50, 60, 75, 80, 100, 120, 150, 200, 250                           | 5                           |                                                                                           | 100In              | 25               | 250                | 300 | 325 | 152 |
|                              | 300, 350, 400, 500, 600, 700, 750, 800, 1000                                             |                             | 25VA / 5P20<br>25VA / 10P20<br>30VA / 5P20<br>30VA / 10P20<br>40VA / 5P20<br>40VA / 10P20 | 25kA               |                  |                    |     |     |     |
| CM-2FV<br>雙比<br>DOUBLE RATIO | 10-5, 20-10, 30-15, 40-20, 50-25, 60-30, 80-40, 100-50, 120-60, 150-75, 200-100, 250-125 |                             |                                                                                           | 100In              |                  |                    |     |     |     |
|                              | 300-150, 400-200, 500-250, 600-300, 800-400, 1000-500                                    |                             |                                                                                           | 25kA               |                  |                    |     |     |     |

## CG-2MV

## 用途

24kV  
樹脂貫穿型  
屋內保護用



## Usage

24kV  
Epoxy Resin Molded Window Type  
For Indoor Application (Protective)

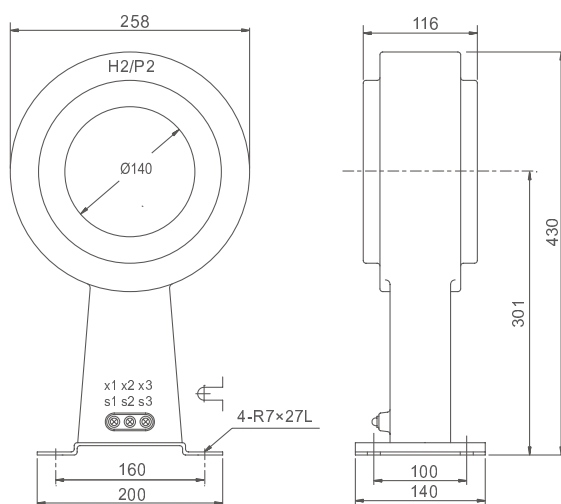


FIG.2 CG-2MV

| 型號<br>TYPE                   | 一次電流(A)<br>PRI. CURRENT                  | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS | 過電流<br>強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|------------------------------|------------------------------------------|-------------------------|----------------------------------------------|--------------------|------------------|-----------------------|
| CG-2MV<br>單比<br>SINGLE RATIO | 1200, 1400, 1500, 2000, 2500, 3000, 4000 | 5                       | 15VA / 10P20                                 | 100In              | 12               | FIG.2                 |

圖示高壓貫穿型比流器等壓線裝置，請連接於貫穿於CT之一次銅板上，以減緩電量現象。  
依據標準 (STANDARD)：CNS 11437、IEC 60044-1。使用頻率 (FREQUENCY)：50 / 60Hz。表列外其它規格請直接和本公司洽詢。

## CM-2ZV

## 用途

24kV  
樹脂鑄造  
屋內保護用



## Usage

24kV  
Epoxy Resin Molded  
For Indoor Application  
(Protective)

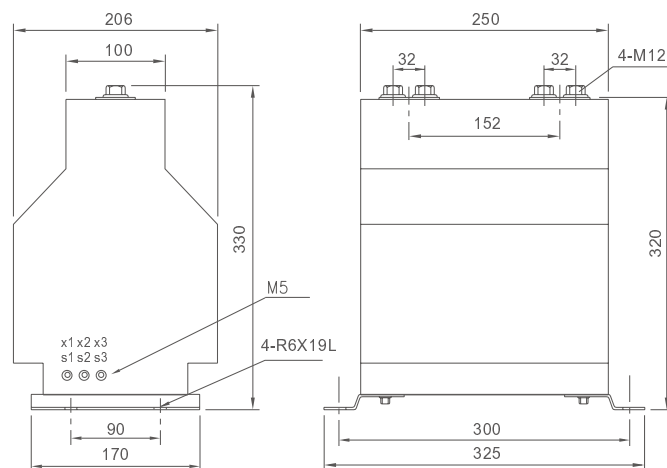


FIG.1 CM-2ZV

| 型號<br>TYPE                      | 一次電流(A)<br>PRI. CURRENT                                                                           | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS | 過電流強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸<br>(mm)<br>DIMENSION |
|---------------------------------|---------------------------------------------------------------------------------------------------|-------------------------|----------------------------------------------|----------------|------------------|---------------------------|
| CM-2ZV<br>單比<br>SINGLE<br>RATIO | 5, 10, 20, 25, 30, 40, 50, 60, 75,<br>80, 100, 120, 150, 200, 250                                 | 5                       | 50VA / 5P20<br>50VA / 10P20                  | 100In          | 36               | FIG.1                     |
|                                 | 300, 350, 400, 500, 600, 700,<br>750, 800, 1000                                                   |                         |                                              | 25kA           |                  |                           |
| CM-2ZV<br>雙比<br>DOUBLE<br>RATIO | 10-5, 20-10, 30-15, 40-20,<br>50-25, 60-30, 80-40, 100-50,<br>120-60, 150-75, 200-100,<br>250-125 |                         |                                              | 100In          |                  |                           |
|                                 | 300-150, 400-200, 500-250,<br>600-300, 800-400, 1000-500                                          |                         |                                              | 25kA           |                  |                           |

依據標準 (STANDARD) : CNS 11437、IEC 60044-1。使用頻率 (FREQUENCY) : 50 / 60Hz。表列外其它規格請直接和本公司洽詢。

## CM-3KV

## 用途

36kV  
樹脂鑄造  
屋內保護用



## Usage

36kV  
Epoxy Resin Molded  
For Indoor Application  
(Protective)

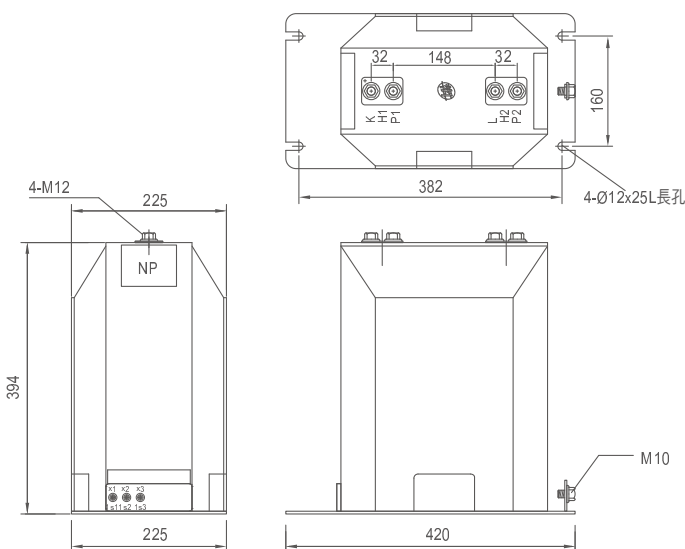


FIG.2 CM-3KV

| 型號<br>TYPE                      | 一次電流(A)<br>PRI. CURRENT                                                                           | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS | 過電流強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸<br>(mm)<br>DIMENSION |
|---------------------------------|---------------------------------------------------------------------------------------------------|-------------------------|----------------------------------------------|----------------|------------------|---------------------------|
| CM-3KV<br>單比<br>SINGLE<br>RATIO | 5, 10, 20, 25, 30, 40, 50, 60, 75,<br>80, 100, 120, 150, 200, 250                                 | 5                       | 25VA / 5P20<br>25VA / 10P20                  | 100In          | 44               | FIG.2                     |
|                                 | 300, 350, 400, 500, 600, 700,<br>750, 800, 1000                                                   |                         |                                              | 25kA           |                  |                           |
| CM-3KV<br>雙比<br>DOUBLE<br>RATIO | 10-5, 20-10, 30-15, 40-20,<br>50-25, 60-30, 80-40, 100-50,<br>120-60, 150-75, 200-100,<br>250-125 |                         |                                              | 100In          |                  |                           |
|                                 | 300-150, 400-200, 500-250,<br>600-300, 800-400, 1000-500                                          |                         |                                              | 25kA           |                  |                           |

依據標準 (STANDARD) : CNS 11437、IEC 60044-1。使用頻率 (FREQUENCY) : 50 / 60Hz。表列外其它規格請直接和本公司洽詢。

CGD-QV

用途

0.66kV  
樹脂貫穿型  
屋內量測 & 保護用

Usage

0.66kV  
Epoxy Resin Molded Window Type  
For Indoor Application (Measuring & Protective)

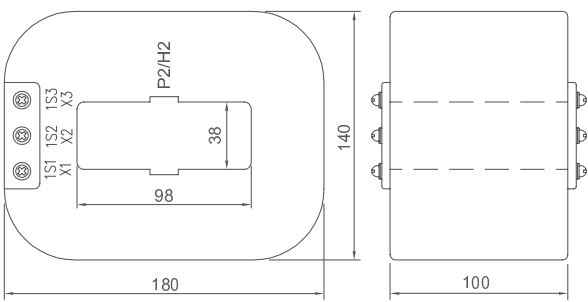


FIG.1 CGD-QV

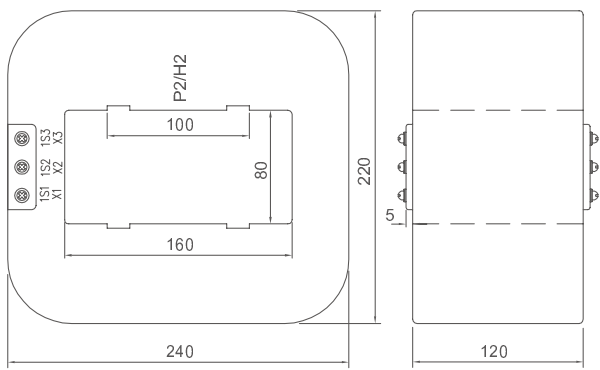


FIG.2 CGD-QV

| 型號<br>TYPE                   | 一次電流(A)<br>PRI. CURRENT | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS | 過電流強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺(mm)<br>DIMENSION |
|------------------------------|-------------------------|-------------------------|----------------------------------------------|----------------|------------------|----------------------|
| CGD-QV<br>雙比<br>DOUBLE RATIO | 1200-600                | 5 / 5                   | 25VA-1.0 / 15VA-10P10                        | 40In           | 7                | 38×98<br>FIG.1       |
| CGD-QV<br>單比<br>SINGLE RATIO | 3000, 4000              | 5 / 5                   | 25VA-1.0 / 15VA-10P10                        | 40In           | 13               | 80×160<br>FIG.2      |

依據標準 (STANDARD) : CNS 11437、IEC 60044-1。使用頻率 (FREQUENCY) : 50 / 60Hz。  
表中二次電流、負擔、準確度之標示意義為：量測值／保護值，表列外其它規格請直接和本公司洽詢。

## CGD-6MV

## 用途

7.2kV  
樹脂貫穿型  
屋內量測 & 保護用

## Usage

7.2kV  
Epoxy Resin Molded Window Type  
For Indoor Application  
(Measuring & Protective)

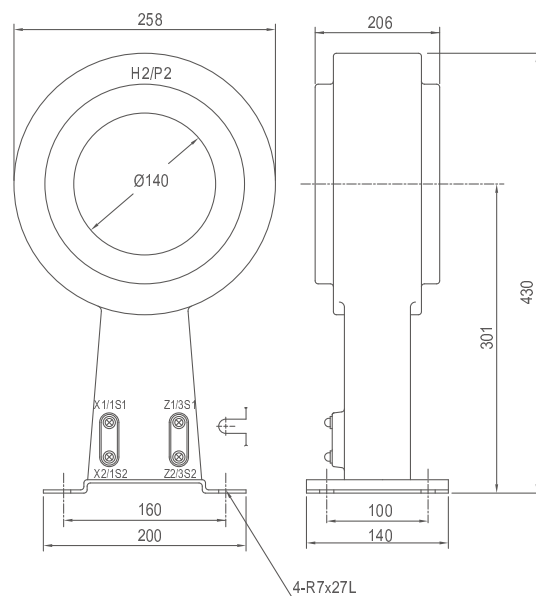


FIG.1

| 型號<br>TYPE                        | 一次電流(A)<br>PRI. CURRENT                                                           | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS                                                                                                   | 過電流<br>強度<br>-/1s | 重量(kg)<br>WEIGHT | 外觀尺寸<br>(mm)<br>DIMENSION |
|-----------------------------------|-----------------------------------------------------------------------------------|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------|---------------------------|
| CGD-6MV<br>單比 雙鐵心<br>SINGLE RATIO | 1200, 1400, 1500, 2000,<br>2500, 3000                                             | 5 / 5                   | 15VA-0.5 / 15VA-10P20<br>15VA-0.5 / 15VA-5P20<br>20VA-1.0 / 20VA-5P20<br>30VA-1.0 / 15VA-10P20<br>30VA-1.0 / 30VA-5P10<br>30VA-1.0 / 15VA-5P20 | 100In             | 22               | FIG.1                     |
| CGD-6MV<br>雙比 雙鐵心<br>DOUBLE RATIO | 1200-600, 1400-700,<br>1500-750, 2000-1000,<br>2500-1250, 3000-1500,<br>4000-2000 |                         |                                                                                                                                                |                   |                  |                           |

## CGD-1MV, CGT-1MV

## 用途

12kV  
樹脂貫穿型  
屋內量測 & 保護用

## Usage

12kV  
Epoxy Resin Molded Window Type  
For Indoor Application  
(Measuring & Protective)

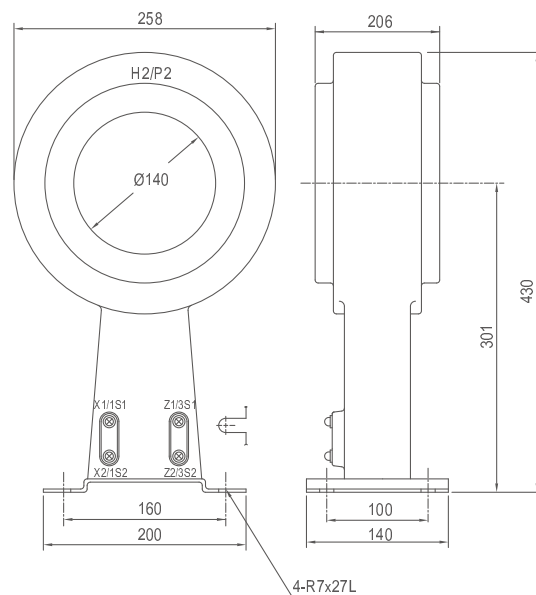


FIG.2

| 型號<br>TYPE                        | 一次電流(A)<br>PRI. CURRENT                                             | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS                                                                                                   | 過電流<br>強度<br>-/1s | 重量(kg)<br>WEIGHT | 外觀尺寸<br>(mm)<br>DIMENSION |
|-----------------------------------|---------------------------------------------------------------------|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------|---------------------------|
| CGD-1MV<br>單比 雙鐵心<br>SINGLE RATIO | 1200, 1400, 1500,<br>2000, 2500, 3000                               | 5 / 5                   | 15VA-0.5 / 15VA-10P20<br>15VA-0.5 / 15VA-5P20<br>20VA-1.0 / 20VA-5P20<br>30VA-1.0 / 15VA-10P20<br>30VA-1.0 / 30VA-5P10<br>30VA-1.0 / 15VA-5P20 | 100In             | 22               | FIG.1                     |
| CGD-1MV<br>雙比 雙鐵心<br>DOUBLE RATIO | 1200-600, 1400-700,<br>1500-750, 2000-1000,<br>2500-1250, 3000-1500 |                         |                                                                                                                                                |                   |                  |                           |
| CGT-1MV<br>單比 三鐵心<br>SINGLE RATIO | 1200, 1400, 1500,<br>2000, 2500, 3000                               | 5 / 5 / 5               | 30VA-1.0 / 30VA-5P10 / 30VA-5P10                                                                                                               | 100In             | 22               | FIG.2                     |

依據標準 (STANDARD) : CNS 11437 / IEC 60044-1。使用頻率 (FREQUENCY) : 50 / 60Hz。  
表中二次電流、負擔、準確度之標示意義為：量測值 / 保護值，表列外其它規格請直接和本公司洽詢。

## CGD-2MV, CGT-2MV

## 用途

24kV

樹脂貫穿型

屋內量測 &amp; 保護用

## Usage

24kV

Epoxy Resin Molded Window Type

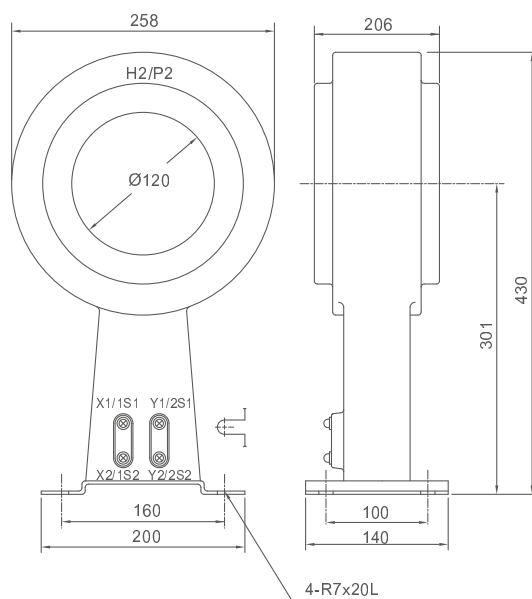
For Indoor Application  
(Measuring & Protective)

FIG.1 CGD-2MV

| 型號<br>TYPE                        | 一次電流(A)<br>PRI. CURRENT                                             | 二次電流(A)<br>SEC.<br>CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS  | 過電流<br>強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸<br>(mm)<br>DIMENSION |
|-----------------------------------|---------------------------------------------------------------------|----------------------------|-----------------------------------------------|--------------------|------------------|---------------------------|
| CGD-2MV<br>單比 雙鐵心<br>SINGLE RATIO | 1200, 1400, 1500, 2000, 2500,<br>3000                               | 5 / 5                      | 15VA-1.0 / 15VA-5P20<br>15VA-0.5 / 15VA-10P20 | 100In              | 22               | FIG.1                     |
| CGD-2MV<br>雙比 雙鐵心<br>DOUBLE RATIO | 1200-600, 1400-700, 1500-750,<br>2000-1000, 2500-1250,<br>3000-1500 |                            | 30VA-1.0 / 15VA-5P20<br>30VA-1.0 / 15VA-10P20 |                    |                  |                           |

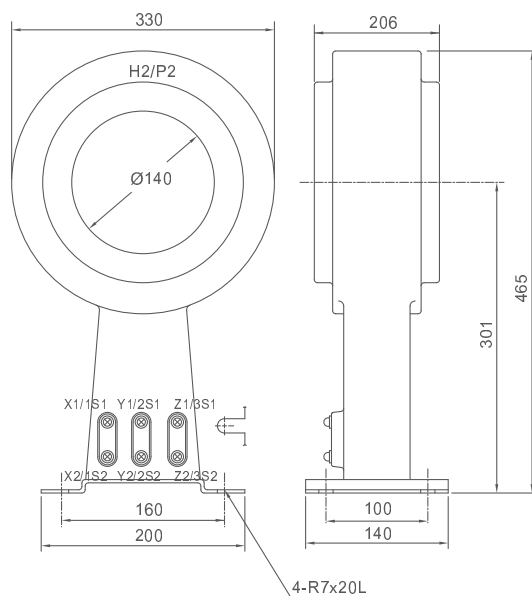


FIG.2 CGT-2MV

| 型號<br>TYPE                        | 一次電流(A)<br>PRI. CURRENT         | 二次電流(A)<br>SEC.<br>CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS                         | 過電流<br>強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸<br>(mm)<br>DIMENSION |
|-----------------------------------|---------------------------------|----------------------------|----------------------------------------------------------------------|--------------------|------------------|---------------------------|
| CGT-2MV<br>單比 三鐵心<br>SINGLE RATIO | 1200, 1400, 1500,<br>2000, 2500 | 5 / 5 / 5                  | 30VA-1.0 / 30VA-5P10 / 30VA-5P10<br>30VA-0.5 / 30VA-5P20 / 30VA-5P20 | 100In              | 34               | FIG.2                     |

圖示高壓貫穿型比流器等壓線裝置，請連接於貫穿於CT之一次銅板上，以緩減電暈現象。

依據標準 (STANDARD)：CNS 11437、IEC 60044-1。使用頻率 (FREQUENCY)：50 / 60Hz。

表中二次電流、負擔、準確度之標示意義為：量測值／保護值。表列外其它規格請直接和本公司洽詢。

## CMD-1SV

### 用途

12kV  
樹脂鑄造  
屋內量測 & 保護用

### Usage

12kV  
Epoxy Resin Molded  
For Indoor Application  
(Measuring & Protective)

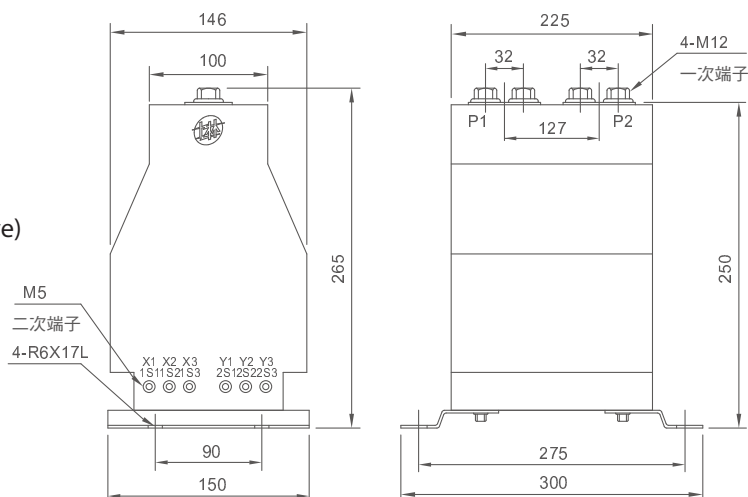


FIG.1 CMD-1SV

| 型號<br>TYPE                        | 一次電流(A)<br>PRI. CURRENT                                                                        | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS  | 過電流<br>強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸<br>(mm)<br>DIMENSION |
|-----------------------------------|------------------------------------------------------------------------------------------------|-------------------------|-----------------------------------------------|--------------------|------------------|---------------------------|
| CMD-1SV<br>單比 雙鐵心<br>SINGLE RATIO | 5, 10, 20, 25, 30, 40, 50, 60, 75, 80,<br>100, 120, 150, 200, 250                              | 5 / 5                   | 15VA-1.0 / 15VA-5P20<br>15VA-1.0 / 15VA-10P20 | 100In              | 18               | FIG.1                     |
|                                   | 300, 350, 400, 500, 600, 700, 750,<br>800, 1000                                                |                         |                                               | 25kA               |                  |                           |
| CMD-1SV<br>雙比 雙鐵心<br>DOUBLE RATIO | 10-5, 20-10, 30-15, 40-20, 50-25,<br>60-30, 80-40, 100-50, 120-60,<br>150-75, 200-100, 250-125 |                         |                                               | 100In              |                  |                           |
|                                   | 300-150, 400-200, 500-250,<br>600-300, 800-400, 1000-500                                       |                         |                                               | 25kA               |                  |                           |

## CMD-2SV

### 用途

24kV  
樹脂鑄造  
屋內量測 & 保護用

### Usage

24kV  
Epoxy Resin Molded  
For Indoor Application  
(Measuring & Protective)

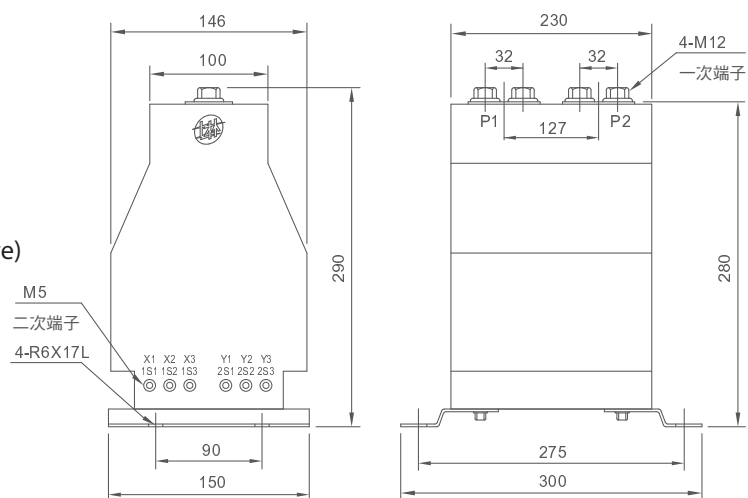


FIG.2 CMD-2SV

| 型號<br>TYPE                        | 一次電流(A)<br>PRI. CURRENT                                                                        | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS  | 過電流<br>強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸<br>(mm)<br>DIMENSION |
|-----------------------------------|------------------------------------------------------------------------------------------------|-------------------------|-----------------------------------------------|--------------------|------------------|---------------------------|
| CMD-2SV<br>單比 雙鐵心<br>SINGLE RATIO | 5, 10, 20, 25, 30, 40, 50, 60, 75, 80,<br>100, 120, 150, 200, 250                              | 5 / 5                   | 15VA-1.0 / 15VA-5P20<br>15VA-1.0 / 15VA-10P20 | 100In              | 20               | FIG.2                     |
|                                   | 300, 350, 400, 500, 600, 700, 750,<br>800, 1000                                                |                         |                                               | 25kA               |                  |                           |
| CMD-2SV<br>雙比 雙鐵心<br>DOUBLE RATIO | 10-5, 20-10, 30-15, 40-20, 50-25,<br>60-30, 80-40, 100-50, 120-60,<br>150-75, 200-100, 250-125 |                         |                                               | 100In              |                  |                           |
|                                   | 300-150, 400-200, 500-250,<br>600-300, 800-400, 1000-500                                       |                         |                                               | 25kA               |                  |                           |

依據標準 (STANDARD) : CNS 11437 / IEC 60044-1。使用頻率 (FREQUENCY) : 50 / 60Hz

表中二次電流、負擔、準確度之標示意義為：量測值 / 保護值，表列外其它規格請直接和本公司洽詢。

# CMD-2KV

用途 Usage

24kV

樹脂鑄造

屋內量測 & 保護用

24kV

Epoxy Resin Molded

For Indoor Application  
(Measuring & Protective)

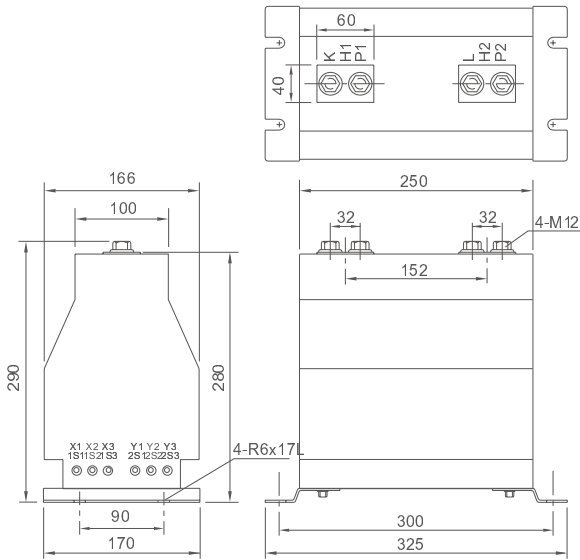


FIG.1

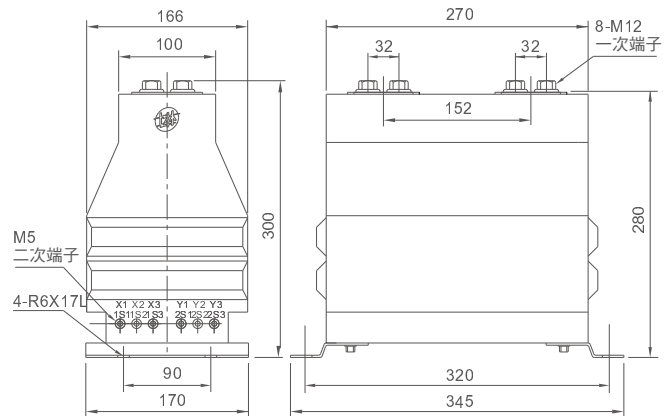


FIG.2

| 型號<br>TYPE                        | 一次電流(A)<br>PRI. CURRENT                                                                        | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS                                                     | 過電流<br>強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸<br>(mm)<br>DIMENSION |
|-----------------------------------|------------------------------------------------------------------------------------------------|-------------------------|--------------------------------------------------------------------------------------------------|--------------------|------------------|---------------------------|
| CMD-2KV<br>單比 雙鐵心<br>SINGLE RATIO | 5, 10, 20, 25, 30, 40, 50, 60, 75, 80,<br>100, 120, 150, 200, 250                              | 5 / 5                   | 10VA-0.5 / 30VA-5P10<br>15VA-0.5 / 30VA-5P10<br>15VA-0.5 / 15VA-10P20<br>15VA-1.0 / 15VA-5P20    | 100In              | 25               | FIG.1                     |
|                                   | 300, 350, 400, 500, 600, 700, 750,<br>800, 1000                                                |                         | 15VA-1.0 / 15VA-10P20<br>15VA-1.0 / 15VA-10P20<br>30VA-1.0 / 10VA-10P20<br>30VA-1.0 / 15VA-10P20 | 25kA               |                  |                           |
| CMD-2KV<br>雙比 雙鐵心<br>DOUBLE RATIO | 10-5, 20-10, 30-15, 40-20, 50-25,<br>60-30, 80-40, 100-50, 120-60,<br>150-75, 200-100, 250-125 |                         | 30VA-1.0 / 15VA-5P20<br>30VA-1.0 / 15VA-10P20<br>30VA-1.0 / 25VA-10P20<br>30VA-1.0 / 25VA-5P20   | 100In              |                  |                           |
|                                   | 300-150, 400-200, 500-250,<br>600-300, 800-400, 1000-500                                       |                         |                                                                                                  | 25kA               |                  |                           |
| CMD-2KV<br>單比 雙鐵心<br>SINGLE RATIO | 1200, 1500, 1600, 2000, 2500                                                                   | 5 / 5                   | 10VA-0.5 / 30VA-5P10<br>15VA-0.5 / 30VA-5P10<br>15VA-0.5 / 15VA-10P20<br>15VA-1.0 / 15VA-5P20    | 25kA               | 28               | FIG.2                     |
|                                   |                                                                                                |                         | 15VA-1.0 / 15VA-10P20<br>30VA-1.0 / 10VA-10P20<br>30VA-1.0 / 15VA-10P20<br>30VA-1.0 / 15VA-5P20  |                    |                  |                           |
| CMD-2KV<br>雙比 雙鐵心<br>DOUBLE RATIO | 1200-600, 1500-750, 1600-800,<br>2000-1000, 2500-1250                                          |                         |                                                                                                  |                    |                  |                           |
|                                   |                                                                                                |                         |                                                                                                  |                    |                  |                           |

依據標準 (STANDARD) : CNS 11437、IEC 60044-1。使用頻率 (FREQUENCY) : 50 / 60Hz。

表中二次電流、負擔、準確度之標示意義為：量測值／保護值，表列外其它規格請直接和本公司洽詢。

# CMD-2KH

用途 Usage

24kV

樹脂鑄造

屋內量測 & 保護用

耐污染型

24kV

Epoxy Resin Molded

For Indoor Application

(Measuring & Protective)

Creepage Distance 410mm

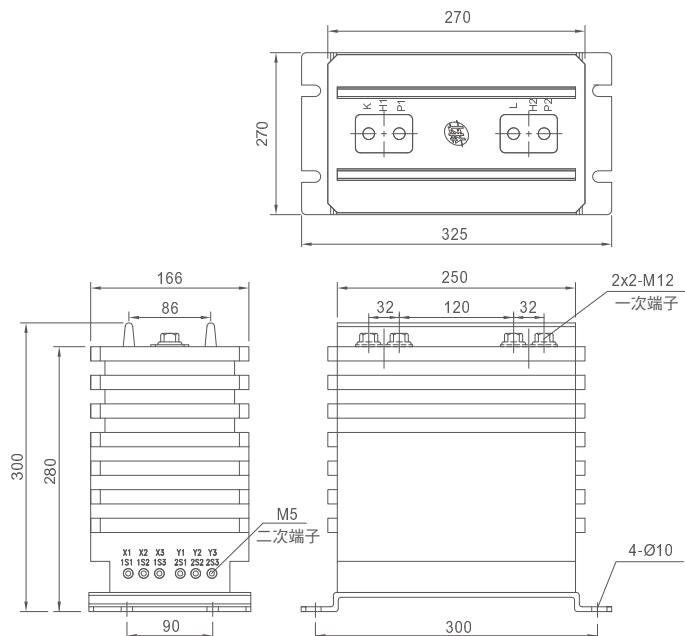


FIG.1 CMD-2KH

| 型號<br>TYPE                        | 一次電流(A)<br>PRI. CURRENT                                                                        | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS   | 過電流<br>強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸<br>(mm)<br>DIMENSION |
|-----------------------------------|------------------------------------------------------------------------------------------------|-------------------------|------------------------------------------------|--------------------|------------------|---------------------------|
| CMD-2KH<br>單比 雙鐵心<br>SINGLE RATIO | 5, 10, 20, 25, 30, 40, 50, 60, 75, 80,<br>100, 120, 150, 200, 250                              | 5 / 5                   | 10VA-0.5 / 30VA-5P10<br>15VA-0.5 / 30VA-5P10   | 100In              | 25               | FIG.1                     |
|                                   | 300, 350, 400, 500, 600, 700, 750,<br>800, 1000                                                |                         | 15VA-0.5 / 15VA-10P20<br>15VA-1.0 / 15VA-5P20  | 25kA               |                  |                           |
|                                   |                                                                                                |                         | 15VA-1.0 / 15VA-10P20<br>30VA-1.0 / 10VA-10P20 | 100In              |                  |                           |
|                                   |                                                                                                |                         | 30VA-1.0 / 15VA-10P20<br>30VA-1.0 / 15VA-5P20  | 25kA               |                  |                           |
| CMD-2KH<br>雙比 雙鐵心<br>DOUBLE RATIO | 10-5, 20-10, 30-15, 40-20, 50-25,<br>60-30, 80-40, 100-50, 120-60,<br>150-75, 200-100, 250-125 |                         | 30VA-1.0 / 25VA-10P20<br>30VA-1.0 / 25VA-5P20  |                    |                  |                           |

依據標準 (STANDARD) : CNS 11437、IEC 60044-1。使用頻率 (FREQUENCY) : 50 / 60Hz。

表中二次電流、負擔、準確度之標示意義為：量測值／保護值，表列外其它規格請直接和本公司洽詢。

## CMD-2LV

### 用途

24kV  
樹脂鑄造  
屋內量測 & 保護用



### Usage

24kV  
Epoxy Resin Molded  
For Indoor Application  
(Measuring & Protective)

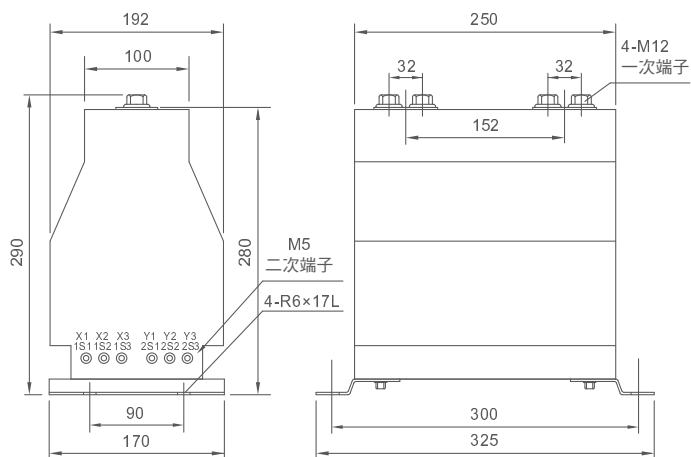


FIG.1 CMD-2LV

| 型號<br>TYPE                        | 一次電流(A)<br>PRI. CURRENT                                                                        | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS                                                                          | 過電流<br>強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸<br>(mm)<br>DIMENSION |
|-----------------------------------|------------------------------------------------------------------------------------------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------|--------------------|------------------|---------------------------|
| CMD-2LV<br>單比 雙鐵心<br>SINGLE RATIO | 5, 10, 20, 25, 30, 40, 50, 60, 75, 80,<br>100, 120, 150, 200, 250                              | 1 / 1<br>5 / 5          | 15VA-0.5 / 30VA-5P10<br>15VA-1.0 / 30VA-5P20<br>15VA-0.5 / 40VA-5P20<br>40VA-1.0 / 40VA-10P20<br>40VA-1.0 / 40VA-5P20 | 100In              | 29               | FIG.1                     |
|                                   | 300, 350, 400, 500, 600, 700, 750,<br>800, 1000                                                |                         |                                                                                                                       | 25kA               |                  |                           |
| CMD-2LV<br>雙比 雙鐵心<br>DOUBLE RATIO | 10-5, 20-10, 30-15, 40-20, 50-25,<br>60-30, 80-40, 100-50, 120-60,<br>150-75, 200-100, 250-125 |                         |                                                                                                                       | 100In              |                  |                           |
|                                   | 300-150, 400-200, 500-250,<br>600-300, 800-400, 1000-500                                       |                         |                                                                                                                       | 25kA               |                  |                           |

依據標準 (STANDARD) : CNS 11437、IEC 60044-1。使用頻率 (FREQUENCY) : 50 / 60Hz。

表中二次電流、負擔、準確度之標示意義為：量測值／保護值，表列外其它規格請直接和本公司洽詢。

## CMD-3KV

### 用途

36kV  
樹脂鑄造  
屋內量測 & 保護用



### Usage

36kV  
Epoxy Resin Molded  
For Indoor Application  
(Measuring & Protective)

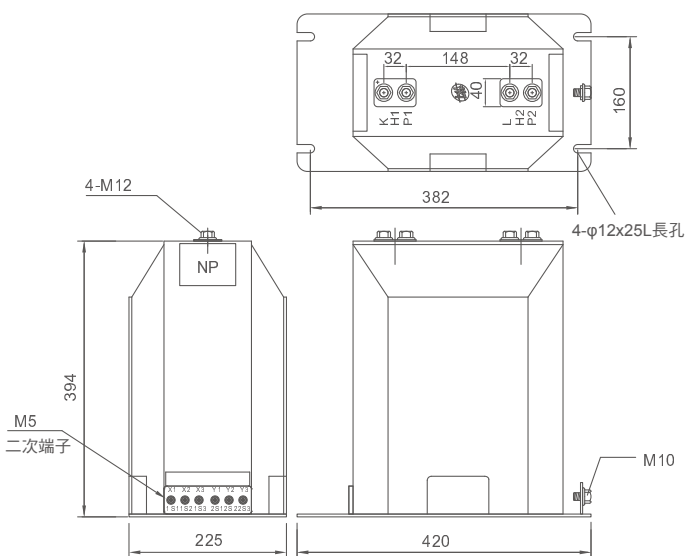


FIG.2 CMD-3KV

| 型號<br>TYPE                        | 一次電流(A)<br>PRI. CURRENT                                                                        | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS  | 過電流<br>強度<br>- /1s | 重量(kg)<br>WEIGHT | 外觀尺寸<br>(mm)<br>DIMENSION |
|-----------------------------------|------------------------------------------------------------------------------------------------|-------------------------|-----------------------------------------------|--------------------|------------------|---------------------------|
| CMD-3KV<br>單比 雙鐵心<br>SINGLE RATIO | 5, 10, 20, 25, 30, 40, 50, 60, 75,<br>80, 100, 120, 150, 200, 250                              | 5 / 5                   | 30VA-1.0 / 15VA-5P20<br>30VA-1.0 / 15VA-10P20 | 100In              | 44               | FIG.2                     |
|                                   | 300, 350, 400, 500, 600, 700,<br>750, 800, 1000                                                |                         |                                               | 25kA               |                  |                           |
| CMD-3KV<br>雙比 雙鐵心<br>DOUBLE RATIO | 10-5, 20-10, 30-15, 40-20, 50-25,<br>60-30, 80-40, 100-50, 120-60,<br>150-75, 200-100, 250-125 |                         |                                               | 100In              |                  |                           |
|                                   | 300-150, 400-200, 500-250,<br>600-300, 800-400, 1000-500                                       |                         |                                               | 25kA               |                  |                           |

依據標準 (STANDARD) : CNS 11437、IEC 60044-1。使用頻率 (FREQUENCY) : 50 / 60Hz。

表中二次電流、負擔、準確度之標示意義為：量測值／保護值，表列外其它規格請直接和本公司洽詢。

# CGZ-90, 140, 180, 250, 350

用途

套管型  
樹脂貫穿型  
屋內保護用

Usage

Bushing Type  
Epoxy Resin Molded Window Type  
For Indoor Application (Protective)

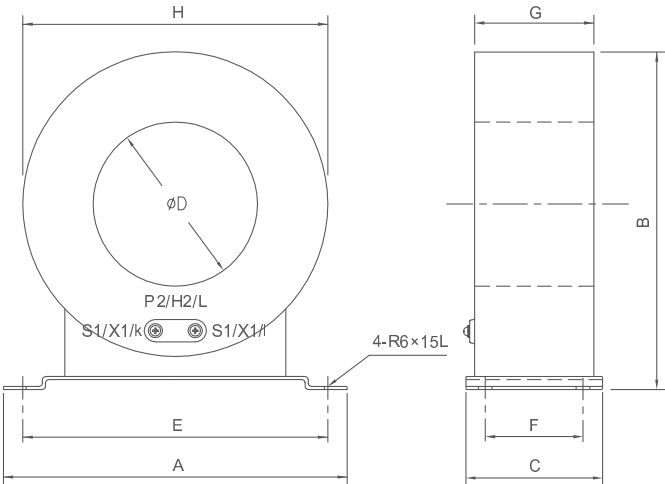


FIG.1

| 型號<br>TYPE | 一次電流<br>(mA)<br>PRI. CURRENT | 二次電流(mA)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS | 重量(kg)<br>WEIGHT | 圖號<br>FIG. | 外觀尺寸(mm) DIMENSION |     |     |     |     |    |     |     |
|------------|------------------------------|--------------------------|----------------------------------------------|------------------|------------|--------------------|-----|-----|-----|-----|----|-----|-----|
|            |                              |                          |                                              |                  |            | A                  | B   | C   | ØD  | E   | F  | G   | H   |
| CGZ-90     | 150, 200                     | 1.5                      | 10Ω / L                                      | 12               | 1          | 240                | 240 | 100 | 90  | 210 | 60 | 90  | 210 |
| CGZ-140    | 150, 200                     | 1.5                      | 10Ω / L                                      | 20               | 1          | 290                | 290 | 100 | 140 | 260 | 60 | 90  | 260 |
| CGZ-180    | 150, 200                     | 1.5                      | 10Ω / L                                      | 22               | 1          | 340                | 336 | 100 | 180 | 310 | 60 | 100 | 310 |
| CGZ-250    | 150, 200                     | 1.5                      | 10Ω / L                                      | 28               | 1          | 410                | 415 | 100 | 250 | 380 | 60 | 100 | 380 |
| CGZ-350    | 150, 200                     | 1.5                      | 10Ω / L                                      | 45               | 1          | 510                | 515 | 120 | 350 | 480 | 80 | 120 | 480 |

依據標準 (STANDARD) : JEC 1201。使用頻率 (FREQUENCY) : 50 / 60Hz。

| 型號<br>TYPE | 一次電流(A)<br>PRI. CURRENT         | 二次電流(A)<br>SEC. CURRENT | 額定負擔/準確度<br>RATED OUTPUT &<br>ACCURACY CLASS | 重量(kg)<br>WEIGHT | 圖號<br>FIG. | 外觀尺寸(mm) DIMENSION |     |     |     |     |     |     |     |
|------------|---------------------------------|-------------------------|----------------------------------------------|------------------|------------|--------------------|-----|-----|-----|-----|-----|-----|-----|
|            |                                 |                         |                                              |                  |            | A                  | B   | C   | ØD  | E   | F   | G   | H   |
| CGZ-144    | 50, 60, 75                      | 5                       | 15VA / 10P10                                 | 48               | 1          | 310                | 308 | 230 | 140 | 280 | 140 | 230 | 280 |
|            | 100                             | 5                       | 15VA / 10P20                                 |                  |            |                    |     |     |     |     |     |     |     |
| CGZ-90     | 100, 150                        | 5                       | 15VA / 10P5                                  | 12               | 1          | 240                | 240 | 100 | 90  | 210 | 60  | 90  | 210 |
| CGZ-140    | 200, 250, 300,<br>350, 400, 500 | 5                       | 15VA / 10P10                                 | 20               | 1          | 290                | 290 | 100 | 140 | 260 | 60  | 90  | 260 |
| CGZ-142    | 50, 100                         | 5                       | 10VA/10P10                                   | 36               | 1          | 310                | 308 | 170 | 140 | 280 | 120 | 170 | 280 |
|            | 150, 200                        | 5                       | 15VA/10P20                                   |                  |            |                    |     |     |     |     |     |     |     |
| CGZ-180    | 300, 400                        | 5                       | 15VA / 10P20                                 | 22               | 1          | 340                | 336 | 100 | 180 | 310 | 60  | 100 | 310 |
|            | 4000                            | 5                       | 30VA / 5P20                                  |                  |            |                    |     |     |     |     |     |     |     |
| CGZ-250    | 300, 400                        | 5                       | 15VA / 10P10                                 | 28               | 1          | 410                | 415 | 100 | 250 | 380 | 60  | 100 | 380 |

依據標準 (STANDARD) : CNS 11437、IEC 60044-1。使用頻率 (FREQUENCY) : 50 / 60Hz。表列外其它規格請直接和本公司洽詢。

絕緣等級 : 0.72kV

套管型CT (絕緣電纜貫穿型) : 二次線圈絕緣完整, 本身無一次線圈, 僅可供絕緣完整之一次線圈通過鐵心之變比器, 其最大操作電壓決定於一次導體之絕緣等級。

# EL-KF, RF, ZF, NF, SF, LF, AF

## 用途

0.66kV  
乾式  
屋內量測用

## Usage

0.66kV  
Dry Type  
For Indoor Application (Measuring)

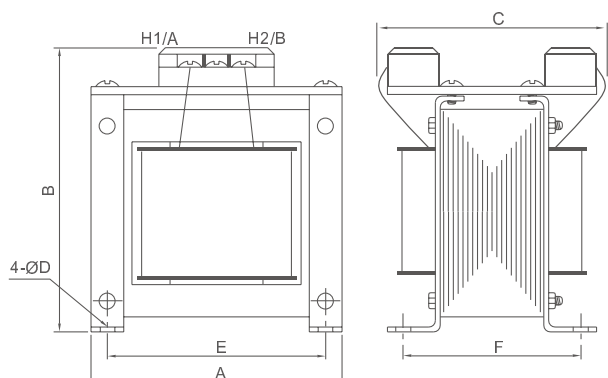


FIG. 1

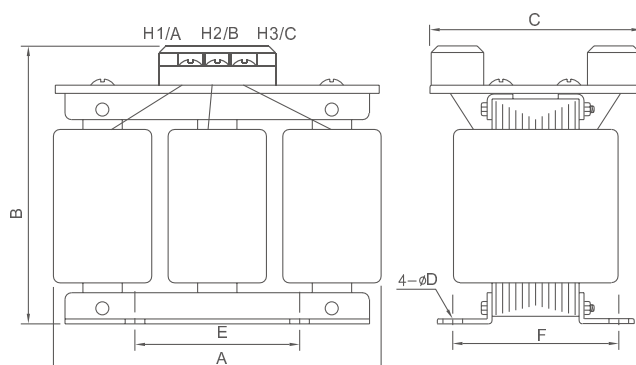


FIG. 2



| 型號<br>TYPE | 一次電壓<br>(V) PRI.<br>VOLTAGE         | 二次電壓<br>(V) SEC.<br>VOLTAGE                   | 接線<br>CONN-<br>ECTION | 負擔<br>(VA)<br>BURDEN | 準確度<br>ACC.<br>CLASS | 重量(kg)<br>WEIGHT | 圖號<br>FIG. | 外觀尺寸(mm) DIMENSION |     |     |    |     |     |
|------------|-------------------------------------|-----------------------------------------------|-----------------------|----------------------|----------------------|------------------|------------|--------------------|-----|-----|----|-----|-----|
|            |                                     |                                               |                       |                      |                      |                  |            | A                  | B   | C   | ØD | E   | F   |
| EL-PF      |                                     |                                               |                       | 15                   | 3.0                  | 1.0              | FIG.1      | 62                 | 83  | 60  | 5  | 56  | 49  |
| EL-KF      |                                     |                                               |                       | 50                   | 3.0                  | 2.0              |            | 85                 | 105 | 85  | 5  | 70  | 66  |
| EL-RF      |                                     | 110                                           |                       | 75~120               | 3.0                  | 3.0              |            | 96                 | 111 | 87  | 5  | 81  | 70  |
| EL-ZF      |                                     | 115                                           |                       | 200                  | 3.0                  | 4.5              |            | 114                | 130 | 97  | 5  | 95  | 80  |
| EL-NF      |                                     | 120                                           |                       | 300                  | 3.0                  | 5.5              |            | 114                | 130 | 107 | 5  | 95  | 90  |
| EL-DF      |                                     |                                               |                       | 400                  | 3.0                  | 6.5              |            | 133                | 148 | 115 | 6  | 112 | 95  |
| EL-SF      |                                     |                                               |                       | 500                  | 3.0                  | 7.9              |            | 133                | 148 | 123 | 6  | 112 | 102 |
| EL-AF      |                                     | 15, 24,<br>110, 115,<br>120, 220,<br>240, 277 |                       | 1000                 | —                    | 12.5             |            | 162                | 175 | 116 | 8  | 138 | 91  |
| EL-TF      | 110, 190,                           |                                               |                       | 2000                 | —                    | 20.2             |            | 190                | 215 | 140 | 10 | 160 | 120 |
| EL-3F      | 208, 220,                           |                                               |                       | 3000                 | —                    | 25               |            | 190                | 212 | 180 | 10 | 160 | 160 |
| EL-KF      | 227, 380,<br>400, 440,<br>460, 480, |                                               |                       | 50                   | 3.0                  | 6.5              | FIG.2      | 122                | 153 | 91  | 5  | 80  | 65  |
| EL-RF      | 550                                 | 110                                           |                       | 100                  | 3.0                  | 6.5              |            | 122                | 153 | 91  | 5  | 80  | 65  |
| EL-ZF      |                                     | 115                                           |                       | 200                  | 3.0                  | 7.0              |            | 122                | 153 | 91  | 5  | 80  | 95  |
| EL-NF      |                                     | 120                                           |                       | 300                  | 3.0                  | 8.0              |            | 180                | 190 | 105 | 6  | 90  | 73  |
| EL-SF      |                                     |                                               |                       | 500                  | 3.0                  | 9.5              |            | 180                | 190 | 105 | 6  | 90  | 73  |
| EL-LF      |                                     |                                               | Δ-Δ<br>Δ-Y<br>Y-Y     | 750                  | —                    | 15               |            | 222                | 225 | 110 | 10 | 160 | 70  |
| EL-AF      |                                     |                                               |                       | 1000                 | —                    | 17               |            | 222                | 225 | 110 | 10 | 160 | 80  |
| EL-GF      |                                     | 15, 24,<br>110, 115,<br>120, 220,<br>240, 277 |                       | 1500                 | —                    | 20               |            | 222                | 225 | 125 | 10 | 160 | 95  |
| EL-TF      |                                     |                                               |                       | 2000                 | —                    | 22               |            | 222                | 225 | 165 | 10 | 160 | 135 |
| EL-3F      |                                     |                                               |                       | 3000                 | —                    | 32               |            | 273                | 255 | 126 | 10 | 160 | 108 |
| EL-5F      |                                     |                                               |                       | 5000                 | —                    | 45               |            | 273                | 255 | 156 | 10 | 160 | 138 |

依據標準(STANDARD)：CNS 11437、IEC 60044-2。使用頻率(FREQUENCY)：60Hz。

表列外其他規格請直接和本公司洽詢。500VA以下(含)為比壓器，二次電壓110、115、120V。500VA以上為TR。

EH-KVB,RVB,ZVB,SVB / EH-GV 3Ø

用途

0.66kV  
樹脂鑄造  
屋內量測用

Usage

0.66kV  
Epoxy Resin Molded  
For Indoor Application (Measuring)

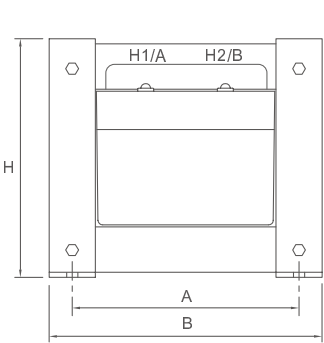


FIG. 1

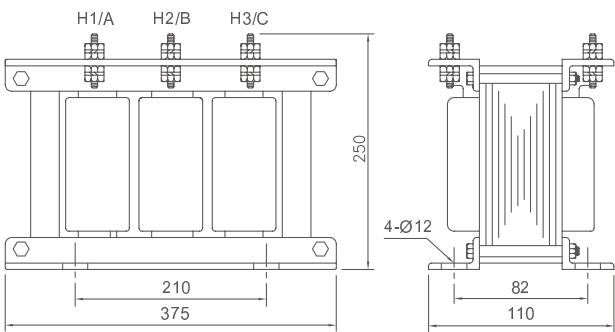
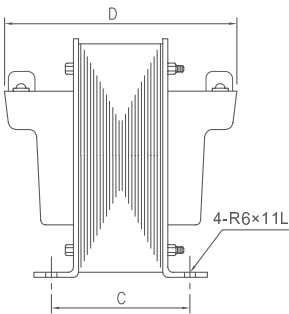


FIG. 2 EH-GV



| 型號<br>TYPE | 一次電壓(V)<br>PRI. VOLTAGE | 二次電壓(V)<br>SEC. VOLTAGE | 負擔<br>(VA)<br>BURDEN | 準確度<br>ACC.<br>CLASS | 重量(kg)<br>WEIGHT | 圖號<br>FIG. | 外觀尺寸(mm)<br>DIMENSION |     |     |     |     |
|------------|-------------------------|-------------------------|----------------------|----------------------|------------------|------------|-----------------------|-----|-----|-----|-----|
|            |                         |                         |                      |                      |                  |            | A                     | B   | C   | D   | H   |
| EH-KVB     |                         |                         | 50                   |                      | 6.0              |            | 96                    | 115 | 105 | 148 | 100 |
| EH-RVB     | 208, 220, 380,          |                         | 100                  |                      | 7.5              |            | 110                   | 135 | 100 | 155 | 115 |
| EH-ZVB     | 400, 440, 460,<br>480   | 110, 115, 120           | 200                  | 1.0                  | 10               | FIG.1      | 142                   | 170 | 81  | 146 | 150 |
| EH-SVB     |                         |                         | 500                  |                      | 16               |            | 168                   | 200 | 88  | 170 | 182 |

| 型號<br>TYPE  | 一次電壓(V)<br>PRI. VOLTAGE         | 二次電壓(V)<br>SEC. VOLTAGE | 負擔<br>(VA)<br>BURDEN | 準確度<br>ACC.<br>CLASS | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |  |
|-------------|---------------------------------|-------------------------|----------------------|----------------------|------------------|-----------------------|--|
| 3Ø<br>EH-GV | 220, 380, 400,<br>440, 460, 480 | 110, 115, 120           | 3×100<br>3×167       | 1.0<br>3.0           | 25               | FIG. 2                |  |

依據標準 (STANDARD) : CNS 11437、IEC 60044-2。使用頻率 (FREQUENCY) : 60Hz。  
表列外其它規格請直接和本公司洽詢。

# TM-6HF

## 用途

7.2kV  
樹脂鑄造  
屋內量測用

## Usage

7.2kV  
Epoxy Resin Molded  
For Indoor Application (Measuring)

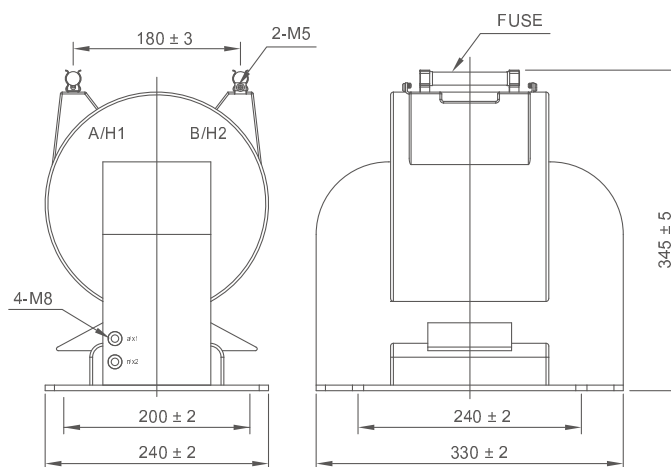


FIG.1

| 型號<br>TYPE     | 一次電壓(V)<br>PRI. VOLTAGE              | 二次電壓(V)<br>SEC. VOLTAGE | 準確度<br>ACC. CLASS | 熱容量(VA)<br>THERMAL BURDEN      | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|----------------|--------------------------------------|-------------------------|-------------------|--------------------------------|------------------|-----------------------|
| TM-6HF<br>(1Ø) | 3300, 3600, 4160<br>4200, 6600, 7200 | 120                     | 1.0               | 1700, 2000, 2500<br>3000, 3500 | 48               | FIG.1                 |

# EM-6ZV

## 用途

7.2kV  
樹脂鑄造  
屋內量測用

## Usage

7.2kV  
Epoxy Resin Molded  
For Indoor Application (Measuring)

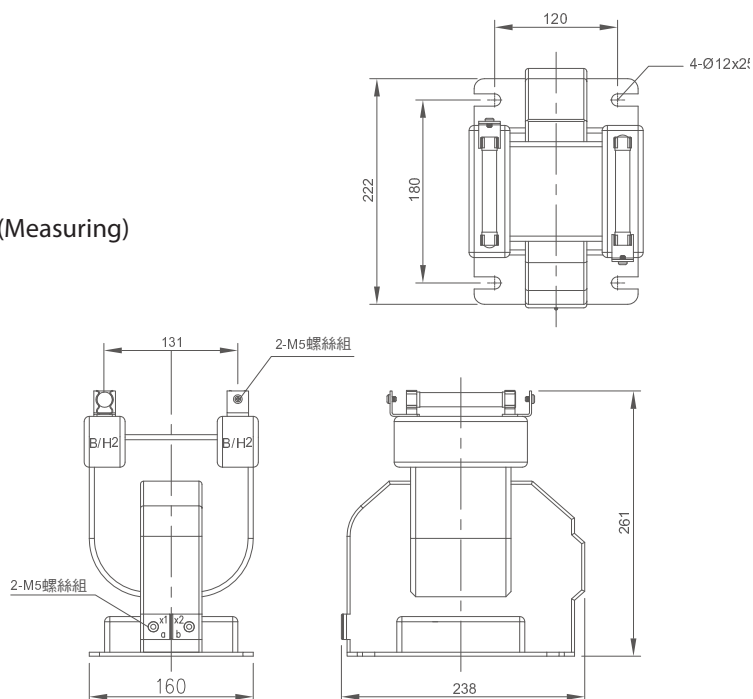


FIG.1

| 型號<br>TYPE     | 一次電壓(V)<br>PRI. VOLTAGE                    | 二次電壓(V)<br>SEC. VOLTAGE   | 負擔(VA)<br>BURDEN | 準確度<br>ACC. CLASS | 熱容量(VA)<br>THERMAL BURDEN | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|----------------|--------------------------------------------|---------------------------|------------------|-------------------|---------------------------|------------------|-----------------------|
| EM-6ZV<br>(1Ø) | 3300, 4160,<br>4200<br>6300, 6600,<br>7200 | 100, 105, 110<br>115, 120 | 200              | 1.0               | 500                       | 20               | FIG.1                 |

依據標準 (STANDARD) : CNS 11437、IEC 60044-1。使用頻率 (FREQUENCY) : 60Hz。  
三相電源供電時，請客戶自行將此型式三台作三相接線，其三相總容量為單相容量×3。  
三相電源供電時，請客戶自行將此型式兩台作V-V接線作三相接線，其三相總容量為單相容量×2×0.866。  
注意：表列外其它規格請直接和本公司洽詢。

## EM-12Z

## 用途

12kV  
樹脂鑄造  
屋內量測用

## Usage

12kV  
Epoxy Resin Molded  
For Indoor Application  
(Measuring)

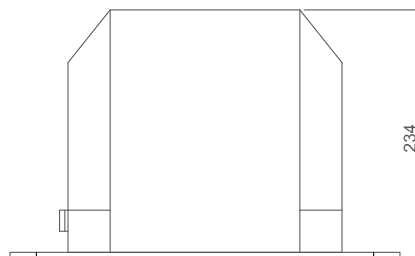
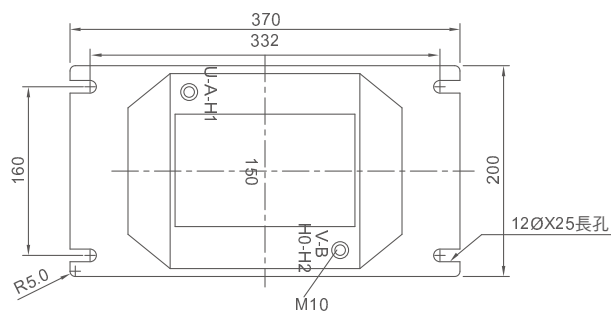
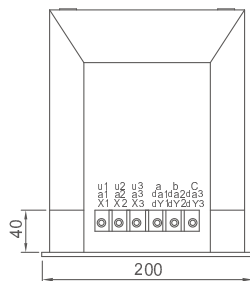


FIG.1 EM-12Z

| 型號<br>TYPE     | 一次電壓(V)<br>PRI. VOLTAGE       | 二次電壓(V)<br>SEC. VOLTAGE | 負擔(VA)<br>BURDEN | 準確度<br>ACC. CLASS | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|----------------|-------------------------------|-------------------------|------------------|-------------------|------------------|-----------------------|
| EM-12Z<br>(1Ø) | 11000, 11400,<br>12000, 13800 | 110, 114, 115,<br>120   | 100              | 0.5               | 28               | FIG.1                 |
|                |                               |                         | 100, 200         | 1.0               |                  |                       |
|                |                               |                         | 500              | 3.0               |                  |                       |

依據標準 (STANDARD) : CNS 11437、IEC 60044-1。使用頻率 (FREQUENCY) : 60Hz。

注意：請勿倒掛或側掛安裝，表列外其它規格請直接和本公司洽詢。

## EMS-12Z

## 用途

12kV  
樹脂鑄造  
屋內量測用

## Usage

12kV  
Epoxy Resin Molded  
For Indoor Application  
(Measuring)

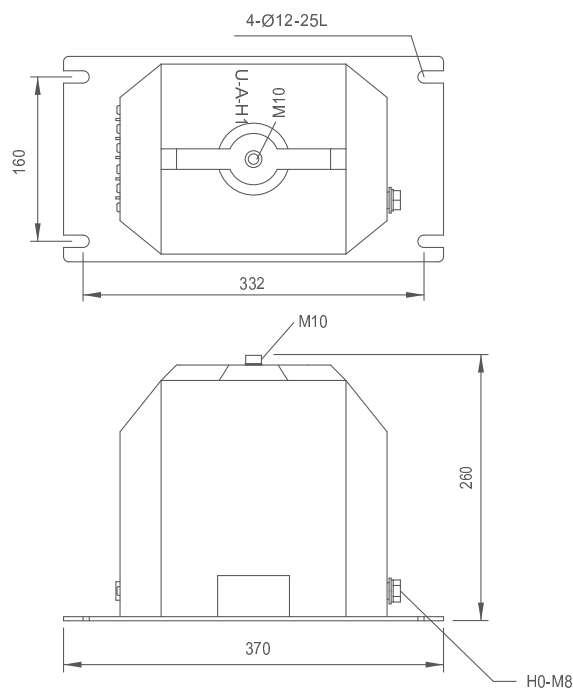
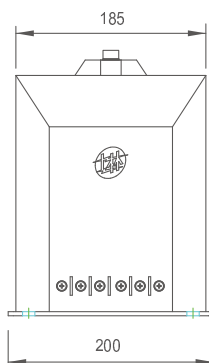


FIG. 2 EMS-12Z

| 型號<br>TYPE      | 一次電壓(V)<br>PRI. VOLTAGE | 二次電壓(V)<br>SEC. VOLTAGE | 負擔(VA)<br>BURDEN | 準確度<br>ACC. CLASS | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|-----------------|-------------------------|-------------------------|------------------|-------------------|------------------|-----------------------|
| EMS-12Z<br>(1Ø) | 11000 / $\sqrt{3}$      | 110 / $\sqrt{3}$        | 100              | 1.0               | 28               | FIG.2                 |
|                 | 11400 / $\sqrt{3}$      | 114 / $\sqrt{3}$        |                  |                   |                  |                       |
|                 | 12000 / $\sqrt{3}$      | 120 / $\sqrt{3}$        |                  |                   |                  |                       |

依據標準 (STANDARD) : CNS 11437、IEC 60044-1。使用頻率 (FREQUENCY) : 60Hz。

注意：請勿倒掛或側掛安裝，表列外其它規格請直接和本公司洽詢。

## EMS-12T

### 用途

12kV  
樹脂鑄造  
屋內外量測用

### Usage

12kV  
Epoxy Resin Molded  
For Indoor & Outdoor  
Application (Measuring)



僅供搬運用，安裝後需拆除  
Only supplies transporting,  
after the installment must demolish

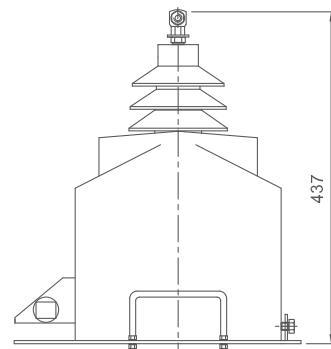
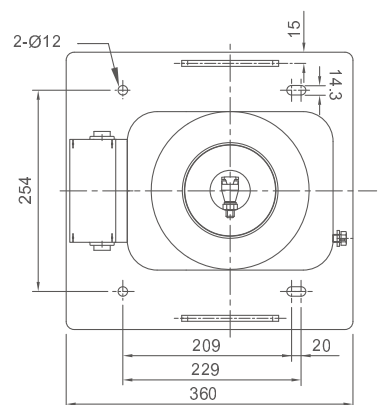
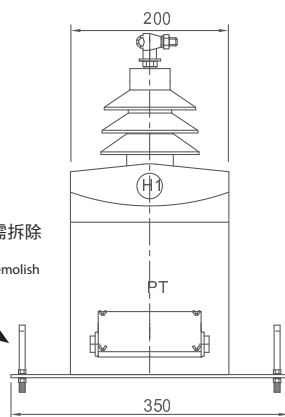


FIG.1 EMS-12T

| 型號<br>TYPE      | 一次電壓(V)<br>PRI. VOLTAGE | 二次電壓(V)<br>SEC. VOLTAGE | 負擔(VA)<br>BURDEN | 準確度<br>ACC. CLASS | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|-----------------|-------------------------|-------------------------|------------------|-------------------|------------------|-----------------------|
| EMS-12T<br>(1Ø) | 12000 / $\sqrt{3}$      | 120 / $\sqrt{3}$        | 200              | 1.0               | 37               | FIG.1                 |

依據標準 (STANDARD) : CNS 11437、IEC 60044-1。使用頻率 (FREQUENCY) : 60Hz。  
注意：請勿倒掛或側掛安裝，表列外其它規格請直接和本公司洽詢。

## EM-12T

### 用途

12kV  
樹脂鑄造  
屋內外量測用

### Usage

12kV  
Epoxy Resin Molded  
For Indoor & Outdoor  
Application (Measuring)



僅供搬運用，安裝後需拆除  
Only supplies transporting,  
after the installment must demolish

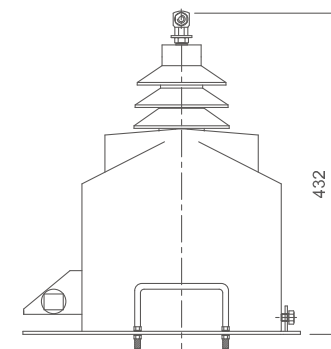
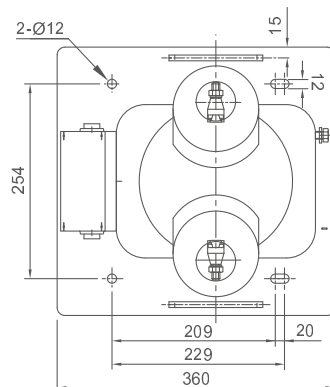
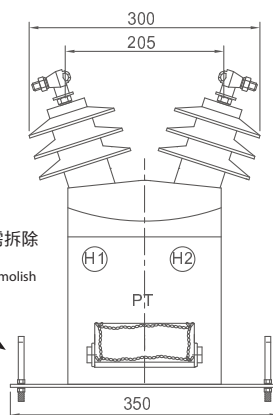


FIG. 2 EM-12T

| 型號<br>TYPE     | 一次電壓(V)<br>PRI. VOLTAGE | 二次電壓(V)<br>SEC. VOLTAGE | 負擔(VA)<br>BURDEN | 準確度<br>ACC. CLASS | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|----------------|-------------------------|-------------------------|------------------|-------------------|------------------|-----------------------|
| EM-12T<br>(1Ø) | 12000                   | 120                     | 200              | 1.0               | 38               | FIG. 2                |

依據標準 (STANDARD) : CNS 11437、IEC 60044-1。使用頻率 (FREQUENCY) : 60Hz。  
注意：請勿倒掛或側掛安裝，表列外其它規格請直接和本公司洽詢。

## EM-24Z

## 用途

24kV  
樹脂鑄造  
屋內量測用

## Usage

24kV  
Epoxy Resin Molded  
For Indoor Application  
(Measuring)

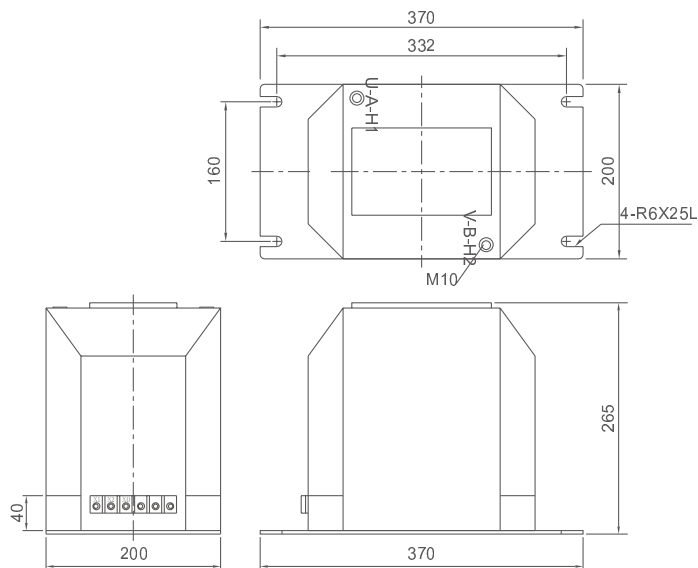


FIG.1 EM-24Z

| 型號<br>TYPE     | 一次電壓(V)<br>PRI. VOLTAGE                      | 二次電壓(V)<br>SEC. VOLTAGE | 負擔(VA)<br>BURDEN | 準確度<br>ACC. CLASS | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|----------------|----------------------------------------------|-------------------------|------------------|-------------------|------------------|-----------------------|
| EM-24Z<br>(1Ø) | 22000, 22800,<br>24000                       | 110, 114, 115, 120      | 100              | 0.5               | 32               | FIG.1                 |
|                |                                              |                         | 100, 200         | 1.0               |                  |                       |
|                |                                              |                         | 500              | 3.0               |                  |                       |
|                | 22000 -11000<br>22800 -11400<br>24000 -12000 | 110, 114, 120           | 100/25           | 0.5               |                  |                       |
|                |                                              |                         | 200/50           | 1.0               |                  |                       |
|                |                                              |                         | 300/75           | 3.0               |                  |                       |

## EM-24N

## 用途

24kV  
樹脂鑄造  
屋內量測用

## Usage

24kV  
Epoxy Resin Molded  
For Indoor Application  
(Measuring)

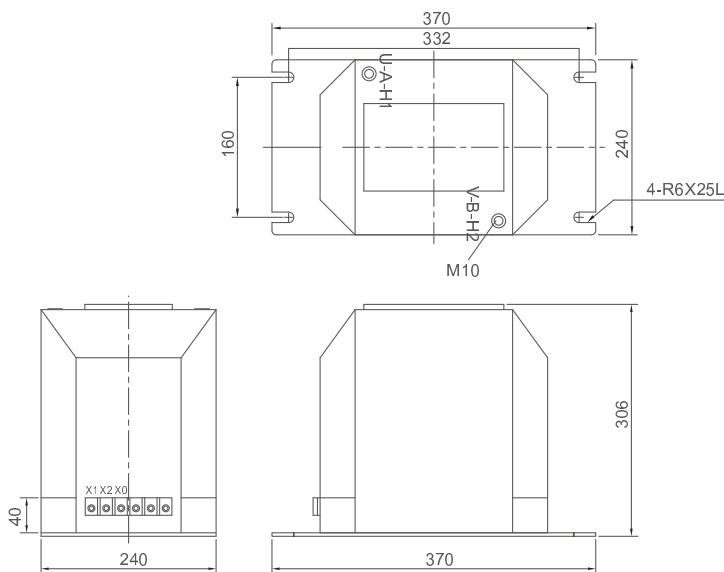


FIG. 2 EM-24N

| 型號<br>TYPE     | 一次電壓(V)<br>PRI. VOLTAGE                      | 二次電壓(V)<br>SEC. VOLTAGE | 負擔(VA)<br>BURDEN | 準確度<br>ACC. CLASS | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|----------------|----------------------------------------------|-------------------------|------------------|-------------------|------------------|-----------------------|
| EM-24N<br>(1Ø) | 22000, 22800,<br>24000                       | 110, 114, 115, 120      | 150              | 0.5               | 46               | FIG.2                 |
|                |                                              |                         | 300              | 1.0               |                  |                       |
|                |                                              |                         | 500              | 3.0               |                  |                       |
|                | 22000 -11000<br>22800 -11400<br>24000 -12000 | 110, 114, 120           | 150/37.5         | 0.5               |                  |                       |
|                |                                              |                         | 300/75           | 1.0               |                  |                       |
|                |                                              |                         | 500/125          | 3.0               |                  |                       |

依據標準 (STANDARD) : CNS 11437、IEC 60044-1。使用頻率 (FREQUENCY) : 50/60Hz。  
注意：請勿倒掛或側掛安裝，表列外其它規格請直接和本公司洽詢。

EM-36Z

用途

36kV  
樹脂鑄造  
屋內量測用

Usage

36kV  
Epoxy Resin Molded  
For Indoor Application (Measuring)

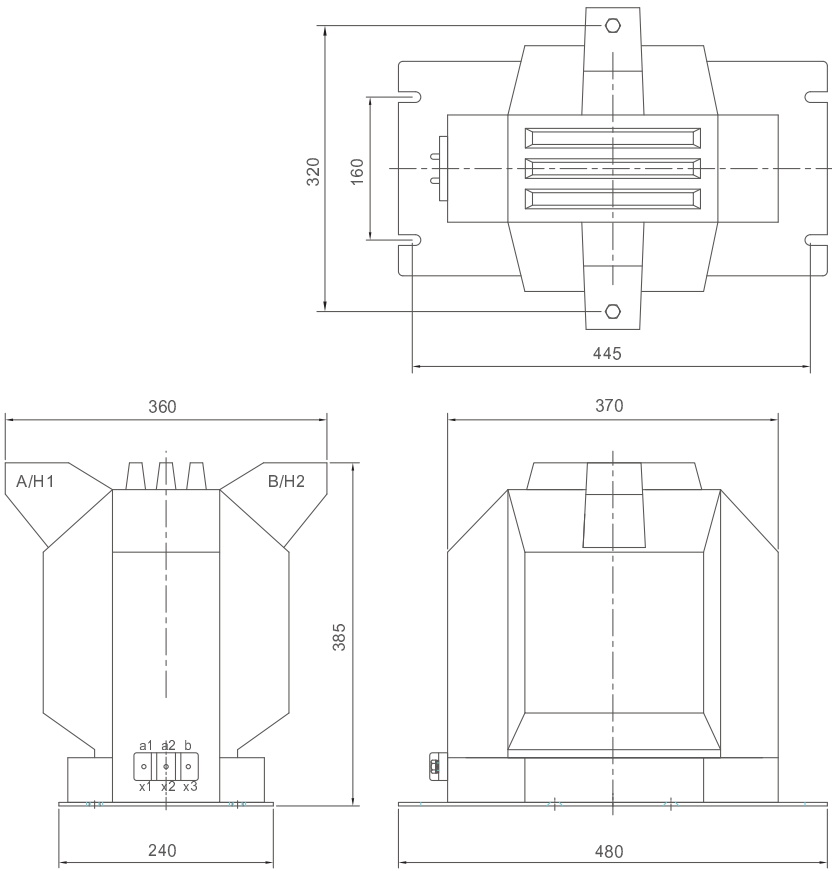


FIG.1

| 型號<br>TYPE     | 一次電壓(V)<br>PRI. VOLTAGE | 二次電壓(V)<br>SEC. VOLTAGE | 負擔(VA)<br>BURDEN | 準確度<br>ACC. CLASS | 熱容量(VA)<br>THERMAL<br>BURDEN | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|----------------|-------------------------|-------------------------|------------------|-------------------|------------------------------|------------------|-----------------------|
| EM-36Z<br>(1Ø) | 33000, 334500,<br>36000 | 110, 115, 120           | 200              | 1.0               | 500                          | 65               | FIG.1                 |

依據標準 (STANDARD) : IEC 60044-2。使用頻率 (FREQUENCY) : 60Hz。  
三相電源供電時，請客戶自行將此型式三台作三相接線，其三相總容量為單相容量×3。  
三相電源供電時，請客戶自行將此型式兩台作V-V接線作三相接線，其三相總容量為單相容量×2×0.866。  
注意：表列外其它規格請直接和本公司洽詢。

## EMS-24T

## 用途

24kV  
樹脂鑄造  
屋內外量測用

## Usage

24kV  
Epoxy Resin Molded  
For Indoor & Outdoor  
Application (Measuring)



僅供搬運用，安裝後需拆除  
Only supplies transporting,  
after the installment must demolish

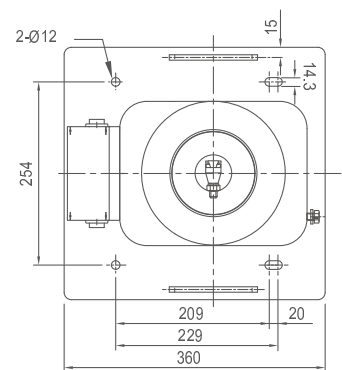
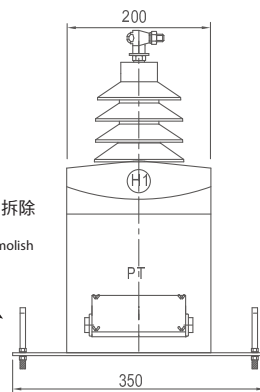


FIG.1 EMS-24T

| 型號<br>TYPE      | 一次電壓(V)<br>PRI. VOLTAGE | 二次電壓(V)<br>SEC. VOLTAGE | 負擔(VA)<br>BURDEN | 準確度<br>ACC. CLASS | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|-----------------|-------------------------|-------------------------|------------------|-------------------|------------------|-----------------------|
| EMS-24T<br>(1Ø) | 24000 / $\sqrt{3}$      | 110 / $\sqrt{3}$        | 200              | 1.0               | 38               | FIG.1                 |

依據標準 (STANDARD) : CNS 11437、IEC 60044-1。使用頻率 (FREQUENCY) : 50/60Hz

注意：請勿倒掛或側掛安裝，表列外其它規格請直接和本公司洽詢。

## EM-24T

## 用途

24kV  
樹脂鑄造  
屋內外量測用

## Usage

24kV  
Epoxy Resin Molded  
For Indoor & Outdoor Application (Measuring)



僅供搬運用，安裝後需拆除  
Only supplies transporting,  
after the installment must demolish

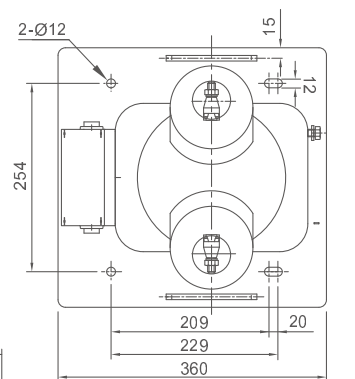
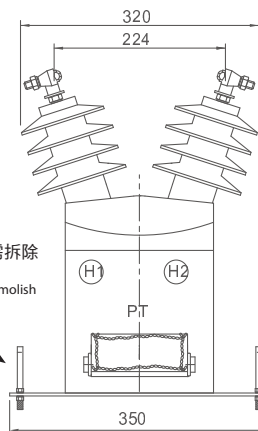


FIG. 2 EM-24T

| 型號<br>TYPE     | 一次電壓(V)<br>PRI. VOLTAGE | 二次電壓(V)<br>SEC. VOLTAGE | 負擔(VA)<br>BURDEN | 準確度<br>ACC. CLASS | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|----------------|-------------------------|-------------------------|------------------|-------------------|------------------|-----------------------|
| EM-24T<br>(1Ø) | 24000                   | 120                     | 200              | 1.0               | 43               | FIG.2                 |

依據標準 (STANDARD) : CNS 11437、IEC 60044-1。使用頻率 (FREQUENCY) : 50/60Hz。

注意：請勿倒掛或側掛安裝，表列外其它規格請直接和本公司洽詢。

## EMS-24V

### 用途

24kV  
樹脂絕緣  
屋外量測用

### Usage

Max. System Voltage: 24kV  
Epoxy Resin Molded Insulation  
For Outdoor Application (Measuring)  
For Tropical Climate Area Which Has Excessive Humidity Or  
For Areas Along The Coast Which Is High Salinity And Mist.

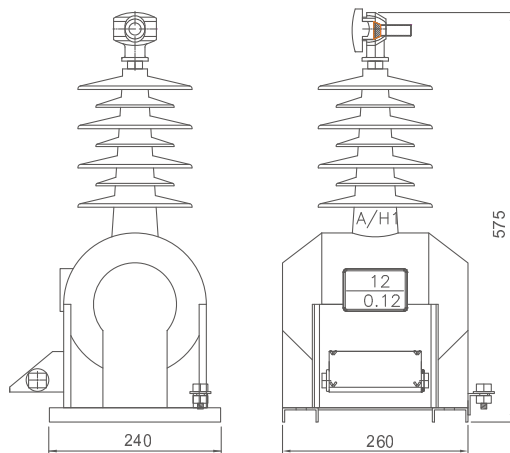
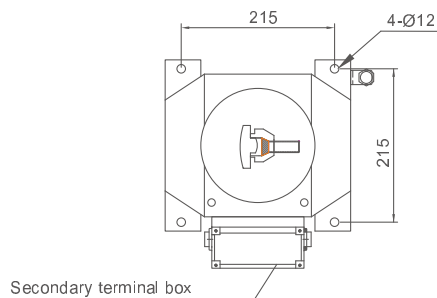


FIG.1 EMS-24V

| 型號<br>TYPE      | 一次電壓(V)<br>PRI. VOLTAGE | 二次電壓(V)<br>SEC. VOLTAGE | 負擔(VA)<br>BURDEN | 準確度<br>ACC. CLASS | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|-----------------|-------------------------|-------------------------|------------------|-------------------|------------------|-----------------------|
| EMS-24V<br>(1Ø) | 24000 / $\sqrt{3}$      | 110 / $\sqrt{3}$        | 200              | 1.0               | 34               | FIG.1                 |

依據標準 (STANDARD) : CNS 11437、IEC 60044-1。使用頻率 (FREQUENCY) : 50/60Hz。

注意：請勿倒掛或側掛安裝，表列外其它規格請直接和本公司洽詢。

## EM-24V

### 用途

24kV  
樹脂絕緣  
屋外量測用

### Usage

Max. System Voltage: 24V  
Epoxy Resin Molded Insulation  
For Outdoor Application (Measuring)  
For Tropical Climate Area Which Has Excessive Humidity Or For Areas Along The Coast Which Is High Salinity And Mist

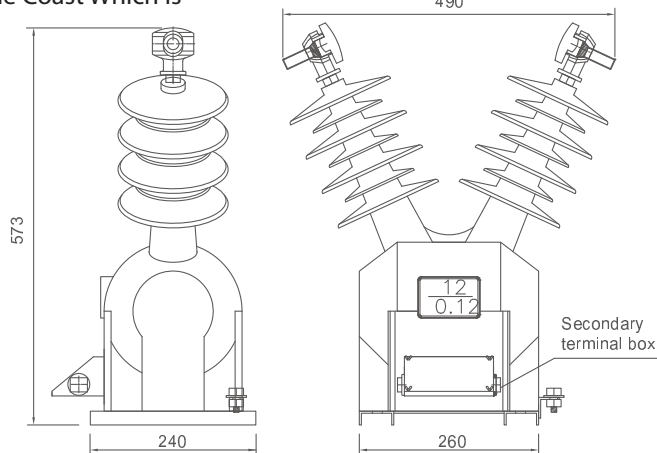
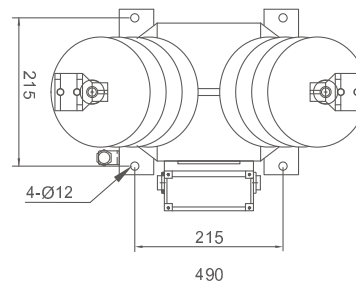


FIG. 2 EM-24V

| 型號<br>TYPE     | 一次電壓(V)<br>PRI. VOLTAGE | 二次電壓(V)<br>SEC. VOLTAGE | 負擔(VA)<br>BURDEN | 準確度<br>ACC. CLASS | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|----------------|-------------------------|-------------------------|------------------|-------------------|------------------|-----------------------|
| EM-24V<br>(1Ø) | 24000                   | 120                     | 200              | 1.0               | 36               | FIG. 2                |

依據標準 (STANDARD) : CNS 11437、IEC 60044-1。使用頻率 (FREQUENCY) : 50/60Hz。

注意：請勿倒掛或側掛安裝，表列外其它規格請直接和本公司洽詢。

## TR

## 用途

0.66kV  
樹脂鑄造  
屋內操作控制用

## Usage

0.66kV  
Epoxy Resin Molded  
For Indoor Application (Control)

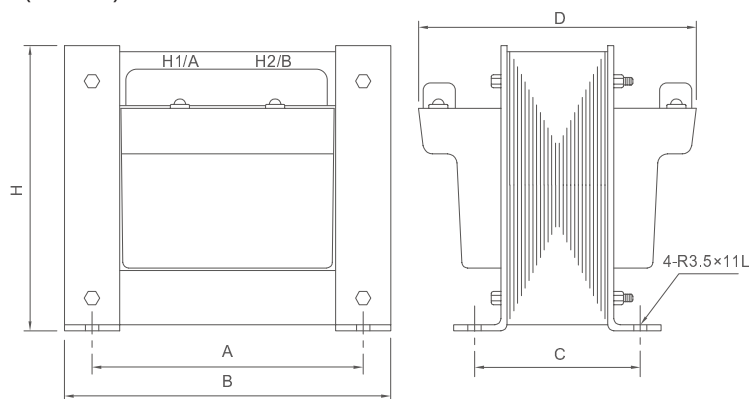


FIG.1 1Ø, TR

| 型號<br>TYPE | 一次電壓(V)<br>PRI. VOLTAGE         | 二次電壓(V)<br>SEC. VOLTAGE | 容量<br>(VA)<br>CAPACITY | 重量(kg)<br>WEIGHT | 圖號<br>FIG. | 外觀尺寸(mm) DIMENSION |     |     |     |     |
|------------|---------------------------------|-------------------------|------------------------|------------------|------------|--------------------|-----|-----|-----|-----|
|            |                                 |                         |                        |                  |            | A                  | B   | C   | D   | H   |
| 1Ø         | 220, 380, 400,<br>440, 460, 480 | 110, 115,<br>120, 220   | 50~75                  | 6.0              | 1          | 96                 | 115 | 105 | 148 | 100 |
|            |                                 |                         | 100~150                | 7.5              |            | 110                | 135 | 100 | 155 | 115 |
|            |                                 |                         | 200~300                | 10               |            | 142                | 170 | 81  | 146 | 150 |
|            |                                 |                         | 400~1000               | 16               |            | 168                | 200 | 88  | 170 | 182 |

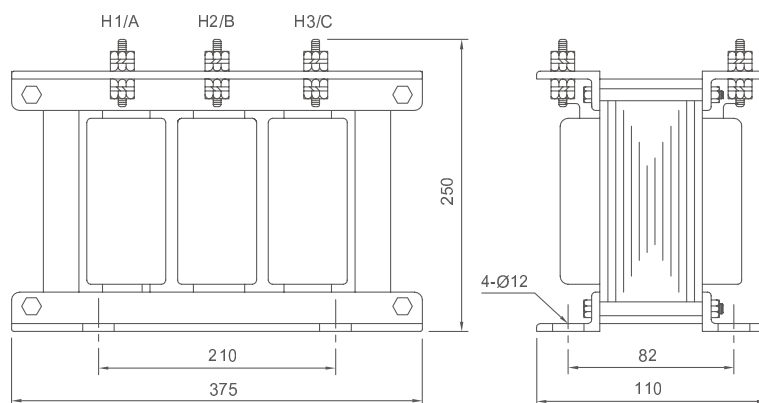


FIG.2 3Ø, TR

| 型號<br>TYPE        | 一次電壓(V)<br>PRI. VOLTAGE         | 二次電壓(V)<br>SEC. VOLTAGE          | 容量(VA)<br>CAPACITY | 重量(kg)<br>WEIGHT | 外觀尺寸(mm) DIMENSION |
|-------------------|---------------------------------|----------------------------------|--------------------|------------------|--------------------|
| 3Ø, TR<br>(EH-GV) | 220, 380, 400,<br>440, 460, 480 | 110,<br>115,<br>120,<br>190Y-110 | 50~1000            | 25               | FIG. 2             |

依據標準 (STANDARD) : CNS 11437、IEC60044-2。使用頻率 (FREQUENCY) : 60Hz。

客戶若需採用隔離式 (一次繞組和二次繞組間有接地遮蔽) 製作, 請註明。表列外其它規格請直接和本公司洽詢。

## TR

## 用途

0.72kV  
線圈樹脂絕緣  
屋內操作控制用

## Usage

0.72kV  
Epoxy Resin Molded  
For Indoor Application (Control)

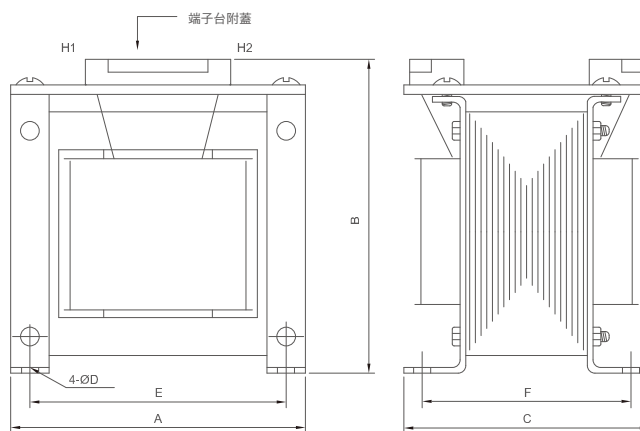


FIG.1 1Ø, TR

| 型號<br>TYPE |       | 一次電壓(V)<br>PRI. VOLTAGE | 二次電壓(V)<br>SEC. VOLTAGE | 容量<br>(VA)<br>CAPACITY | 重量(kg)<br>WEIGHT | 圖號<br>FIG. | 外觀尺寸(mm) DIMENSION |     |     |    |     |     |
|------------|-------|-------------------------|-------------------------|------------------------|------------------|------------|--------------------|-----|-----|----|-----|-----|
|            |       |                         |                         |                        |                  |            | A                  | B   | C   | ØD | E   | F   |
| 1Ø, TR     | EH-TF | 220, 380, 400,          | 110, 115,               | 1001~2000              | 17.8             | 1          | 195                | 200 | 150 | 10 | 158 | 130 |
|            | EH-3F | 440, 460, 480           | 120, 220                | 2001~3000              | 19.4             |            | 230                | 230 | 160 | 10 | 160 | 125 |

依據標準(STANDARD)：IEC 60044-2。使用頻率(FREQUENCY)：60Hz。  
表列外其它規格請直接和本公司洽詢。

## TR

## 用途

0.72kV  
屋內用  
線圈樹脂絕緣  
屋內操作控制用

## Usage

0.72kV  
Indoor Use  
Epoxy Resin Molded  
For Indoor Application (Control)

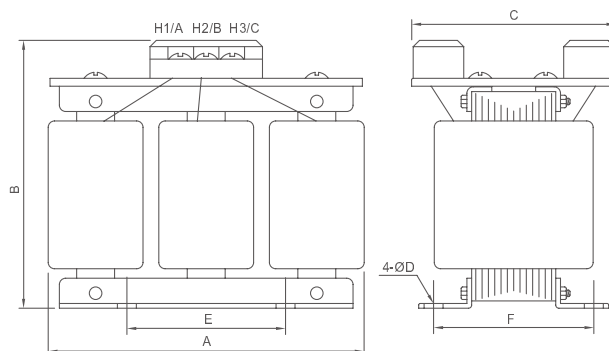


FIG.2 3Ø, TR

| 型號<br>TYPE | 一次電壓(V)<br>PRI.<br>VOLTAGE | 二次電壓(V)<br>SEC.<br>VOLTAGE         | 接線<br>CONNECTION      | 容量<br>(VA)<br>CAPACITY | 重量(kg)<br>WEIGHT | 圖號<br>FIG. | 外觀尺寸(mm) DIMENSION |     |     |     |    |     |     |
|------------|----------------------------|------------------------------------|-----------------------|------------------------|------------------|------------|--------------------|-----|-----|-----|----|-----|-----|
|            |                            |                                    |                       |                        |                  |            | A                  | B   | C   | ØD  | E  | F   |     |
| 3Ø, TR     | EH-KF                      | 220, 380,<br>400, 440,<br>460, 480 | 110, 115,<br>120, 220 | △—△<br>△—Y<br>Y—Y      | 50               | 4.5        | 2                  | 165 | 185 | 100 | 5  | 79  | 65  |
|            | EH-ZF                      |                                    |                       |                        | 200              | 7.5        |                    | 180 | 185 | 105 | 5  | 90  | 73  |
|            | EH-SF                      |                                    |                       |                        | 500              | 12         |                    | 180 | 185 | 130 | 6  | 90  | 100 |
|            | EH-AF                      |                                    |                       |                        | 1000             | 14         |                    | 235 | 225 | 110 | 10 | 160 | 85  |
|            | EH-TF                      |                                    |                       |                        | 2000             | 24.5       |                    | 230 | 225 | 165 | 10 | 160 | 135 |
|            | EH-3F                      |                                    |                       |                        | 3000             | 35.5       |                    | 273 | 265 | 156 | 10 | 160 | 125 |

依據標準(STANDARD)：IEC 60044-2。使用頻率(FREQUENCY)：60Hz(依客戶指定)。  
頻率若未指定標示時，將以60Hz特性設計製造。  
表列外其它規格請直接和本公司洽詢。

ELG-RF, ZF, NF, LF, AF

用途

0.66kV  
乾式  
屋內接地保護用

Usage

0.66kV  
Dry Type  
For Indoor Application  
(Earth Protection)

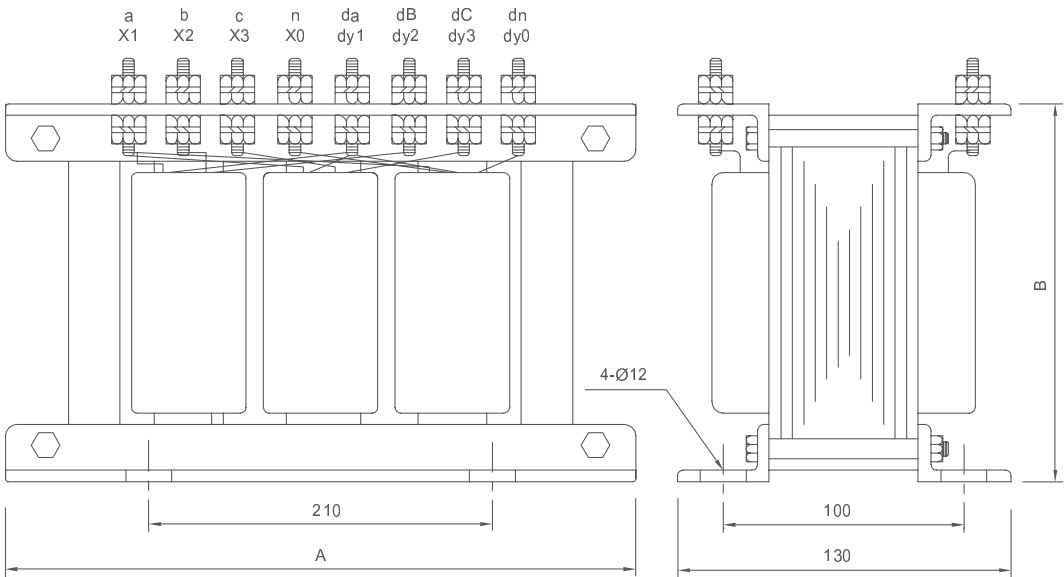


FIG.1

| 型號<br>TYPE | 一次電壓(V)<br>PRI. VOLTAGE | 二次電壓<br>(V)<br>SEC.<br>VOLTAGE | 三次電壓(V)<br>TER. VOLTAGE | 負擔(VA) BURDEN<br>二次 / 三次<br>SEC. / TER | 準確度<br>ACC.<br>CLASS | 重量(kg)<br>WEIGHT | 圖號<br>FIG. | 外觀尺寸(mm) |     |
|------------|-------------------------|--------------------------------|-------------------------|----------------------------------------|----------------------|------------------|------------|----------|-----|
|            |                         |                                |                         |                                        |                      |                  |            | A        | B   |
| ELG-RF     |                         |                                |                         | 3×17 / 3×17                            |                      | 20               |            |          |     |
| ELG-ZF     | 220 380                 | 110                            |                         | 3×34 / 3×34                            |                      | 20               |            | 370      | 215 |
| ELG-NF     | 440 460<br>480 550      | 115<br>120                     | 110 / 3<br>190 / 3      | 3×50 / 3×50                            | 3.0 / 3P             | 22               | 1          |          |     |
| ELG-LF     | 575                     |                                |                         | 3×100 / 3×67, 3×100 / 3×100            |                      | 27               |            | 400      | 265 |
| ELG-AF     |                         |                                |                         | 3×167 / 3×167                          |                      |                  |            |          |     |

依據標準 (STANDARD) : CNS 11437、IEC 60044-2。使用頻率 (FREQUENCY) : 60Hz。  
表列外其它規格請直接和本公司洽詢。

EHG-LF

用途

0.66kV  
樹脂鑄造  
屋內接地保護用

Usage

0.66kV  
Epoxy Resin Molded  
For Indoor Application  
(Earth Protection)

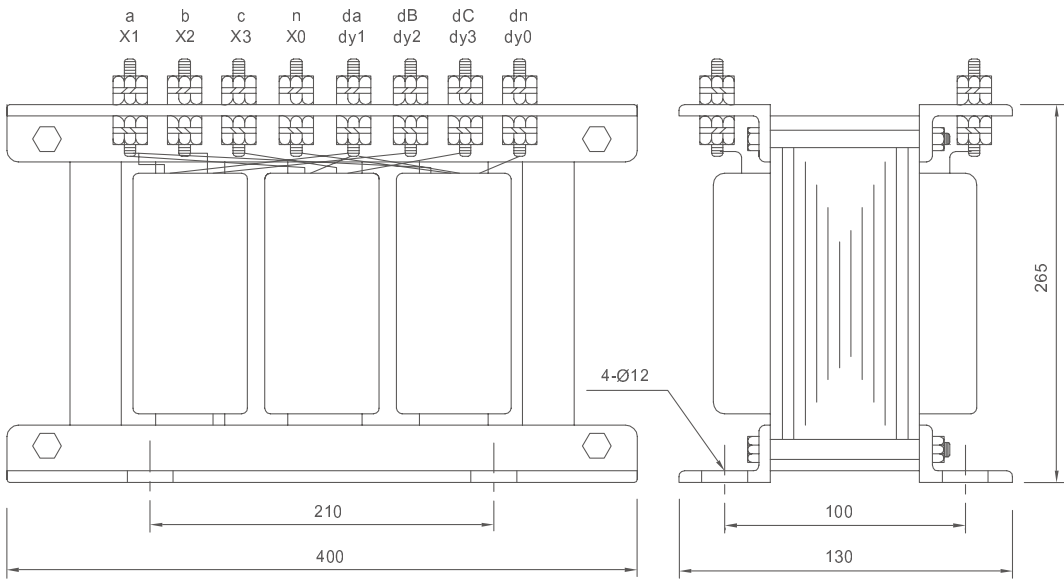
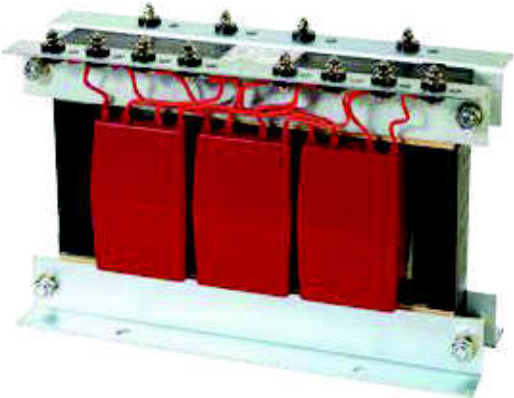


FIG.1 EHG-LF

| 型號<br>TYPE | 一次電壓(V)<br>PRI. VOLTAGE                                         | 二次電壓(V)<br>SEC. VOLTAGE                      | 三次電壓(V)<br>TER. VOLTAGE        | 負擔(VA) BURDEN<br>二次 / 三次<br>SEC. / TER | 準確度<br>ACC. CLASS | 重量(kg)<br>WEIGHT | 圖號<br>FIG. |
|------------|-----------------------------------------------------------------|----------------------------------------------|--------------------------------|----------------------------------------|-------------------|------------------|------------|
| EHG-LF     | 220 380<br>440 460<br>480 550<br>575<br>$\text{Y}_{\downarrow}$ | 110<br>115<br>120<br>$\text{Y}_{\downarrow}$ | 110 / 3<br>190 / 3<br>$\Delta$ | 3×17 / 3×17                            | 3.0 / 3P          | 33               | FIG.1      |
|            |                                                                 |                                              |                                | 3×34 / 3×34                            |                   |                  |            |
|            |                                                                 |                                              |                                | 3×50 / 3×50                            |                   |                  |            |
|            |                                                                 |                                              |                                | 3×100 / 3×67                           |                   |                  |            |
|            |                                                                 |                                              |                                | 3×100 / 3×100                          |                   |                  |            |
|            |                                                                 |                                              |                                | 3×167 / 3×167                          |                   |                  |            |

依據標準 (STANDARD)：CNS 11437、IEC 60044-2。使用頻率 (FREQUENCY)：60Hz。  
表列外其它規格請直接和本公司洽詢。

EHG-GF

用途

0.66kV  
樹脂鑄造  
屋內接地保護用

Usage

0.66kV  
Epoxy Resin Molded  
For Indoor Application (Earth Protection)

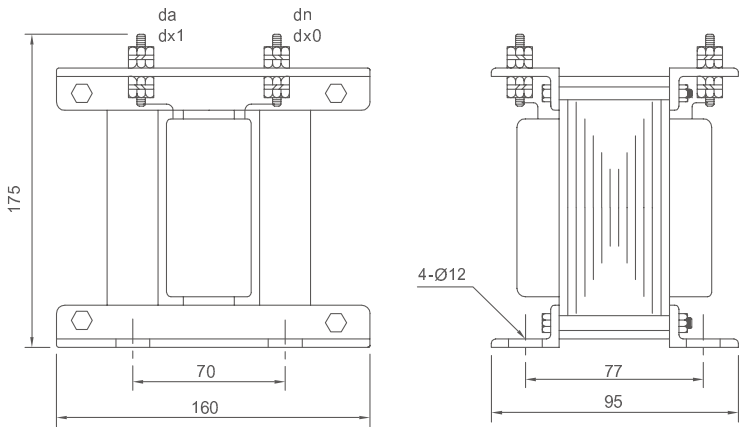


FIG.1 EHG-GF

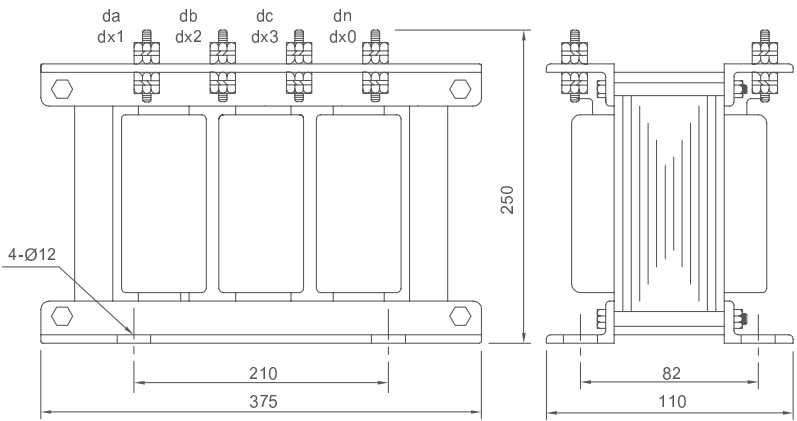


FIG.2 EHG-GF

| 型號<br>TYPE | 相數<br>PHASE | 接線<br>CONNECTION       | 一次電壓(V)<br>PRI. VOLTAGE                                                      | 二次電壓(V)<br>SEC. VOLTAGE | 負擔(VA)<br>BURDEN                 | 準確度<br>ACC. CLASS | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|------------|-------------|------------------------|------------------------------------------------------------------------------|-------------------------|----------------------------------|-------------------|------------------|-----------------------|
| EHG-GF     | 1           | —                      | 220 / $\sqrt{3}$<br>380 / $\sqrt{3}$<br>400 / $\sqrt{3}$<br>440 / $\sqrt{3}$ | 110 / 3<br>190 / 3      | 100<br>300                       | 3P                | 7.5              | FIG.1                 |
|            | 3           | $Y \rightarrow \Delta$ | 220, 380, 400,<br>440, 480                                                   |                         | $3 \times 100$<br>$3 \times 167$ | 3P                | 25               | FIG.2                 |

依據標準 (STANDARD) : CNS 11437、IEC 60044-2。使用頻率 (FREQUENCY) : 60Hz。  
表列外其它規格請直接和本公司洽詢。

## EHG-3ZF(1Ø), EHG-3LF(3Ø)

## 用途

3.6kV  
樹脂鑄造  
屋內接地保護用

## Usage

3.6kV  
Epoxy Resin Molded  
For Indoor Application  
(Earth Protection)

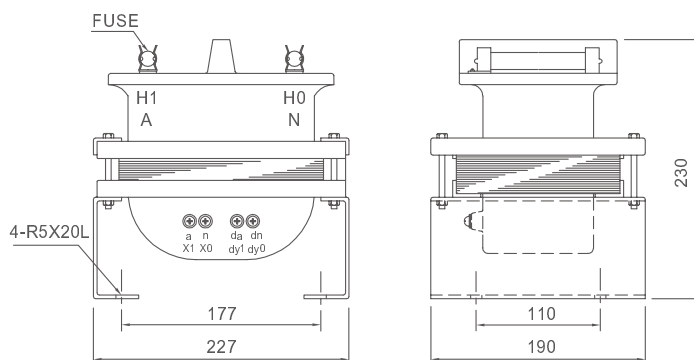
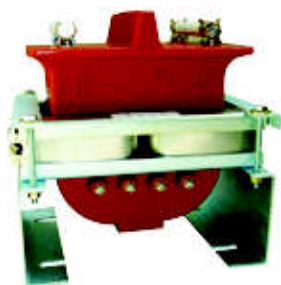


FIG.1 EHG-3ZF

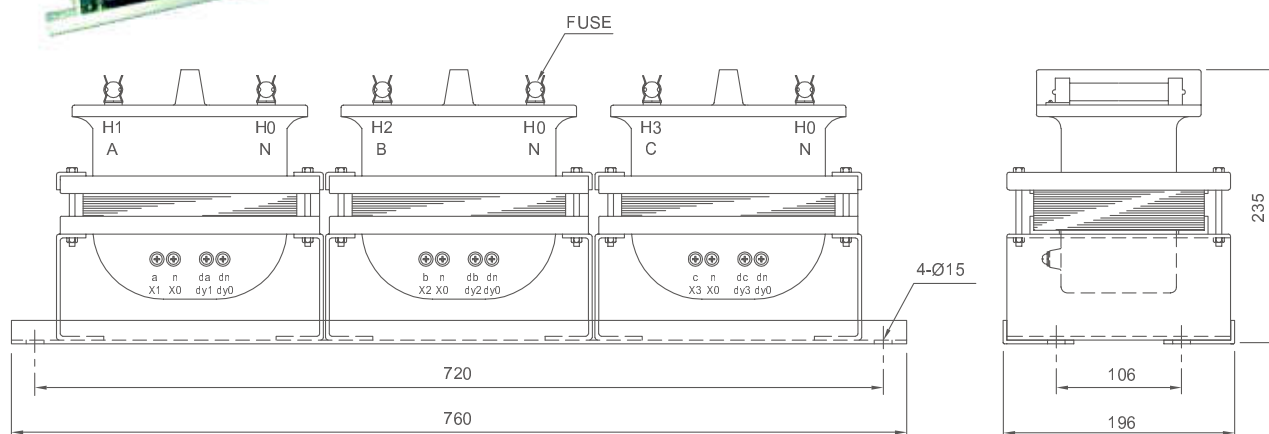
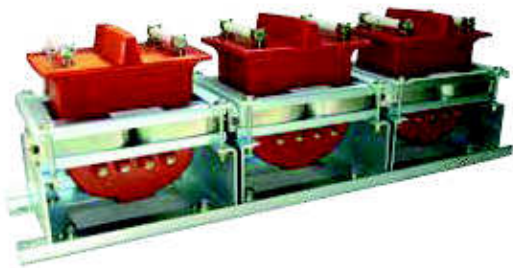


FIG.2 EHG-3LF

| 型號<br>TYPE      | 一次電壓(V)<br>PRI. VOLTAGE | 二次電壓(V)<br>SEC. VOLTAGE          | 三次電壓(V)<br>TER. VOLTAGE       | 負擔(VA)BURDEN<br>二次 / 三次<br>SEC. / TER | 準確度<br>ACC.<br>CLASS | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|-----------------|-------------------------|----------------------------------|-------------------------------|---------------------------------------|----------------------|------------------|-----------------------|
| EHG-3ZF<br>(1Ø) | $3300/\sqrt{3}$         | $100/\sqrt{3}$<br>$110/\sqrt{3}$ | $100/3$<br>$110/3$<br>$190/3$ | 50 / 50                               | 1.0 / 3P             | 17               | FIG.1                 |
|                 |                         |                                  |                               | 100 / 100                             | 3.0 / 3P             |                  |                       |
| EHG-3LF<br>(3Ø) | $3300\sqrt{3}$          | $110\sqrt{3}$                    | $110/3$<br>$190/3$            | $3 \times 100 / 3 \times 100$         | 3.0 / 3P             | 50               | FIG.2                 |

依據標準 (STANDARD) : CNS 11437、IEC 60044-2。使用頻率 (FREQUENCY) : 60Hz。  
注意：表列型式請勿倒掛或側掛安裝，表列外其它規格請直接和本公司洽詢。

## EMS-24Z

## 用途

24kV  
全樹脂鑄造  
屋內接地保護用

## Usage

24kV  
Epoxy Resin Molded  
For Indoor Application  
(Earth Protection)

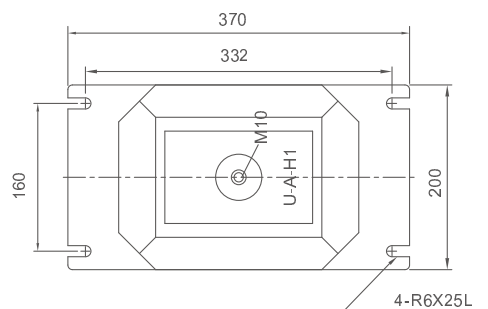
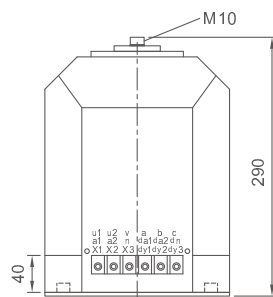


FIG.1 EMS-24Z

| 型號<br>TYPE      | 一次電壓(V)<br>PRI. VOLTAGE | 二次電壓(V)<br>SEC. VOLTAGE | 三次電壓(V)<br>TER. VOLTAGE | 負擔(VA)BURDEN<br>一次(二次/三次)<br>PRI. (SEC. / TER.) | 準確度<br>ACC.<br>CLASS | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|-----------------|-------------------------|-------------------------|-------------------------|-------------------------------------------------|----------------------|------------------|-----------------------|
| EMS-24Z<br>(1Ø) | 10000 / $\sqrt{3}$      | 100 / $\sqrt{3}$        | 100 / 3                 | 200 (100/100)                                   | 3.0 / 3P             | 32               | FIG. 1                |
|                 | 22000 / $\sqrt{3}$      | 110 / $\sqrt{3}$        | 110 / 3                 |                                                 |                      |                  |                       |
|                 | 24000 / $\sqrt{3}$      | 120 / $\sqrt{3}$        | 120 / 3                 |                                                 |                      |                  |                       |
|                 |                         |                         | 190 / 3                 |                                                 |                      |                  |                       |

## EMS-24N

## 用途

24kV  
樹脂鑄造  
屋內接地保護用

## Usage

24kV  
Epoxy Resin Molded  
For Indoor Application  
(Earth Protection)

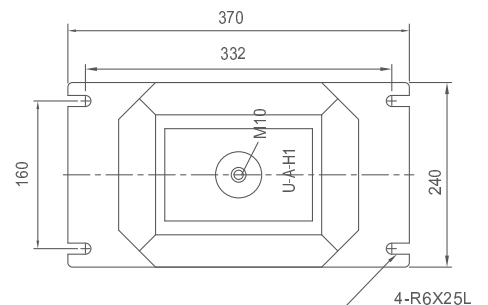
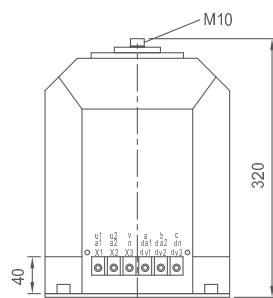


FIG.1 EMS-24N

| 型號<br>TYPE      | 一次電壓(V)<br>PRI. VOLTAGE | 二次電壓(V)<br>SEC. VOLTAGE | 三次電壓(V)<br>TER. VOLTAGE | 負擔(VA)BURDEN<br>一次(二次/三次)<br>PRI. (SEC. / TER.) | 準確度<br>ACC.<br>CLASS | 重量(kg)<br>WEIGHT | 外觀尺寸(mm)<br>DIMENSION |
|-----------------|-------------------------|-------------------------|-------------------------|-------------------------------------------------|----------------------|------------------|-----------------------|
| EMS-24N<br>(1Ø) | 10000 / $\sqrt{3}$      | 100 / $\sqrt{3}$        | 100 / 3                 | 400 (200/200)                                   | 3.0 / 3P             | 45               | FIG. 2                |
|                 | 22000 / $\sqrt{3}$      | 110 / $\sqrt{3}$        | 110 / 3                 |                                                 |                      |                  |                       |
|                 | 24000 / $\sqrt{3}$      | 120 / $\sqrt{3}$        | 120 / 3                 |                                                 |                      |                  |                       |
|                 |                         |                         | 190 / 3                 |                                                 |                      |                  |                       |

依據標準 (STANDARD) : CNS 11437、IEC 60044-1。使用頻率 (FREQUENCY) : 50/60Hz(客戶指定)。  
頻率若未指定標示時, 將以CNS標準60Hz特性設計製造。  
3Ø規格GP T為此型號GP T3台作Y-Y-開△連接, 其單相(一次負擔) = (二次負擔) + (三次負擔)。  
表列外其它規格請直接和本公司洽詢。

# TM-2HF

## 用途

24kV  
樹脂鑄造  
屋內量測用

## Usage

24kV  
Epoxy Resin Molded  
For Indoor Application (Measuring)

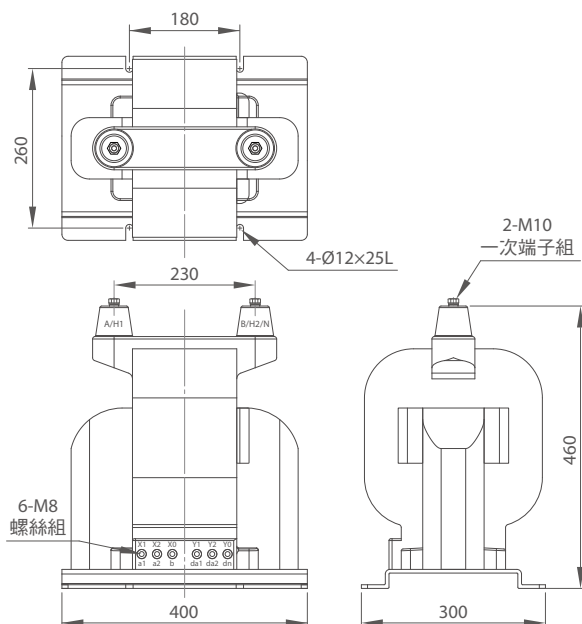


FIG.1 TM-2HF

| 型號<br>TYPE     | 一次電壓 (V)<br>PRI. VOLTAGE   | 二次電壓 (V)<br>SEC. VOLTAGE | 三次電壓 (V)<br>TER. VOLTAGE | 負擔 (VA)<br>BURDEN | 準確度<br>ACC. CLASS | 熱容量 (VA)<br>THERMAL<br>BURDEN | 重量 (kg)<br>WEIGHT | 外觀尺寸<br>(mm)<br>DIMENSION |  |  |
|----------------|----------------------------|--------------------------|--------------------------|-------------------|-------------------|-------------------------------|-------------------|---------------------------|--|--|
| TM-2HF<br>(1Ø) | 11400                      | 110                      | -                        | 200               | 1.0               | 1700                          | 65                | FIG.1                     |  |  |
|                | 12000                      |                          |                          | 500               | 3.0               |                               |                   |                           |  |  |
|                | 22800                      |                          |                          |                   |                   |                               |                   |                           |  |  |
|                | 24000                      |                          |                          |                   |                   |                               |                   |                           |  |  |
|                | 22000 - 11000              | 115                      | -                        | 200/50            | 1.0               |                               |                   |                           |  |  |
|                | 22800 - 11400              | 120                      |                          | 500/200           | 3.0               |                               |                   |                           |  |  |
|                | 24000 - 12000              |                          |                          |                   |                   |                               |                   |                           |  |  |
|                | 11400 / $\sqrt{3}$         | 110 / $\sqrt{3}$         | 110 / 3                  | 200(100/100)      | 1.0/3P            |                               |                   |                           |  |  |
|                | 12000 / $\sqrt{3}$         |                          | 120 / 3                  |                   |                   |                               |                   |                           |  |  |
|                | 22800 / $\sqrt{3}$         |                          | 190 / 3                  |                   |                   |                               |                   |                           |  |  |
|                | 24000 / $\sqrt{3}$         |                          | 200 / 3                  |                   |                   |                               |                   |                           |  |  |
|                | 22000 - 11000 / $\sqrt{3}$ | 120 / $\sqrt{3}$         | 1000(500/500)            | 3.0/3P            |                   |                               |                   |                           |  |  |
|                | 22800 - 11400 / $\sqrt{3}$ | 190 / $\sqrt{3}$         |                          |                   |                   |                               |                   |                           |  |  |
|                | 24000 - 12000 / $\sqrt{3}$ |                          |                          |                   |                   |                               |                   |                           |  |  |

依據標準 (STANDARD) : IEC 60044-2 使用頻率 (FREQUENCY) : 50Hz 或60Hz(客戶指定)。

頻率若未指定標示時，將以60Hz特性設計製造。

以3Ø電源供電時，使用端應視容量需求。若採取將此型式3台作三相接線，其三相總容量上限為單相容量×3。

或將此型式2台利用V-V接線做三相連接，其三相總容量上限為為單相容量×2×0.866。

注意：表列型式請勿倒掛或側掛安裝，表列外其它規格請直接和本公司洽詢。

TM-2TF

用途

24kV  
繞組樹脂鑄造  
屋內量測用

Usage

24kV  
Epoxy Resin Molded  
For Indoor Application (Measuring)

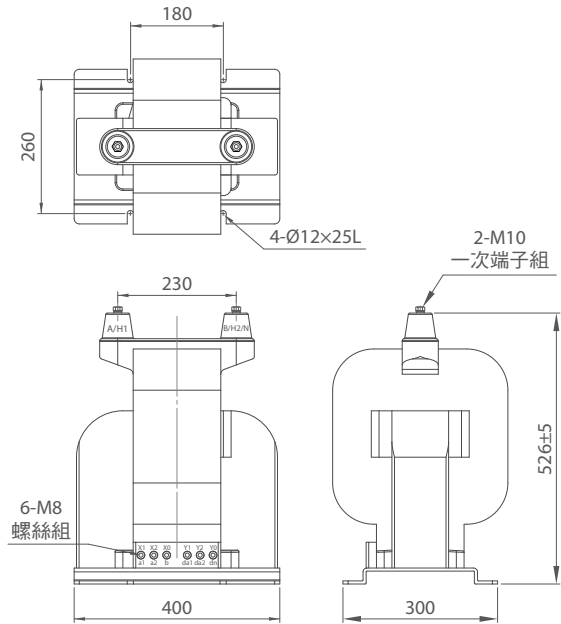


FIG.1 TM-2TF

| 型號<br>TYPE     | 一次電壓 (V)<br>PRI. VOLTAGE | 二次電壓 (V)<br>SEC. VOLTAGE | 三次電壓 (V)<br>TER. VOLTAGE | 負擔 (VA)<br>BURDEN | 準確度<br>ACC. CLASS | 熱容量 (VA)<br>THERMAL<br>BURDEN | 重量 (kg)<br>WEIGHT | 外觀尺寸<br>(mm)<br>DIMENSION |         |  |  |  |  |  |  |  |
|----------------|--------------------------|--------------------------|--------------------------|-------------------|-------------------|-------------------------------|-------------------|---------------------------|---------|--|--|--|--|--|--|--|
| TM-2TF<br>(1Ø) | 11400                    | 110                      | -                        | 200               | 1.0               | 3500                          | 95                | FIG.1                     |         |  |  |  |  |  |  |  |
|                | 12000                    |                          |                          |                   |                   |                               |                   |                           |         |  |  |  |  |  |  |  |
|                | 22800                    |                          |                          | 500               | 3.0               |                               |                   |                           |         |  |  |  |  |  |  |  |
|                | 24000                    |                          |                          |                   |                   |                               |                   |                           |         |  |  |  |  |  |  |  |
|                | 22000-11000              | 120                      |                          | 200/50            | 1.0               |                               |                   |                           |         |  |  |  |  |  |  |  |
|                | 22800-11400              |                          |                          |                   |                   |                               |                   |                           |         |  |  |  |  |  |  |  |
|                | 24000-12000              |                          |                          | 500/200           | 3.0               |                               |                   |                           |         |  |  |  |  |  |  |  |
|                | 11400 / $\sqrt{3}$       | 110 / $\sqrt{3}$         | 110 / 3                  |                   |                   |                               |                   |                           |         |  |  |  |  |  |  |  |
|                | 12000 / $\sqrt{3}$       |                          | 200(100/100)             | 1.0/3P            |                   |                               |                   |                           |         |  |  |  |  |  |  |  |
|                | 22800 / $\sqrt{3}$       |                          |                          |                   |                   |                               |                   |                           |         |  |  |  |  |  |  |  |
|                | 24000 / $\sqrt{3}$       |                          | 1000(500/500)            | 3.0/3P            |                   |                               |                   |                           |         |  |  |  |  |  |  |  |
|                | 22000-11000/ $\sqrt{3}$  | 120 / $\sqrt{3}$         |                          |                   |                   |                               |                   |                           | 120 / 3 |  |  |  |  |  |  |  |
|                | 22800-11400/ $\sqrt{3}$  |                          |                          |                   |                   |                               |                   |                           |         |  |  |  |  |  |  |  |
|                | 24000-12000/ $\sqrt{3}$  |                          |                          |                   |                   |                               |                   |                           |         |  |  |  |  |  |  |  |
|                |                          | 190 / $\sqrt{3}$         |                          |                   |                   |                               |                   |                           | 190 / 3 |  |  |  |  |  |  |  |
|                |                          |                          |                          |                   |                   |                               |                   |                           |         |  |  |  |  |  |  |  |
|                |                          |                          |                          |                   |                   |                               |                   |                           |         |  |  |  |  |  |  |  |
|                |                          |                          |                          |                   |                   |                               |                   |                           |         |  |  |  |  |  |  |  |

依據標準 (STANDARD) : IEC 60044-2 使用頻率 (FREQUENCY) : 50Hz 或60Hz(客戶指定)。  
頻率若未指定標示時, 將以60Hz特性設計製造。  
以3Ø電源供電時, 使用端應視容量需求。若採取將此型式3台作三相接線, 其三相總容量上限為單相容量×3。  
或將此型式2台利用V-V接線做三相連接, 其三相總容量上限為為單相容量×2×0.866。  
注意: 表列型式請勿倒掛或側掛安裝, 表列外其它規格請直接和本公司洽詢。