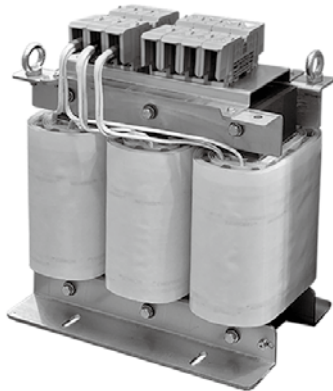


# UL TYPE TRANSFORMER

WY3P22D-UL Series WT Type



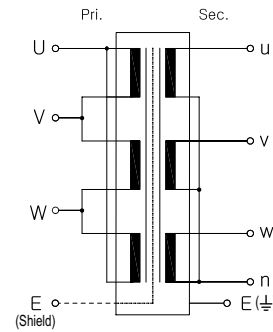
## UL 인증



삼상 복권형으로 일반 전원 공급용 제품이며 전 규격을 **UL** **CE** 인증 받아 신뢰성과 안전성을 동시에 확보한 제품입니다.

The product, which is a three phase isolation transformer general electric source, has been **UL** **CE** certified for its proven reliability and safety.

### • Circuit Diagram



### ● Standard & Approval

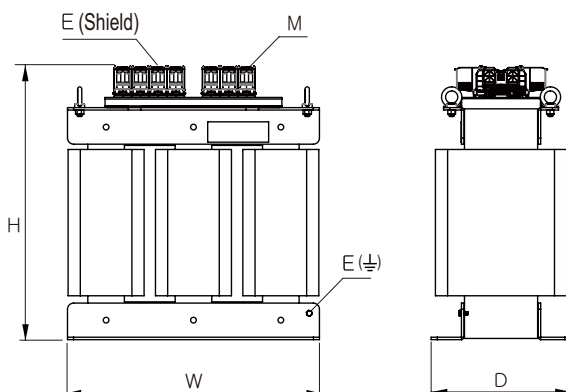
- UL 5085-1/2
- UL 1059(Terminal Block)
- IEC 61558

### ● Specifications

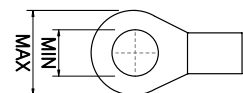
| MODEL NO.      | TYPE | SPECIFICATIONS                          |                                                                       | VA   | DIMENSIONS (mm) |     |     |     |         |         |           |              |     | WEIGHT (kg) |
|----------------|------|-----------------------------------------|-----------------------------------------------------------------------|------|-----------------|-----|-----|-----|---------|---------|-----------|--------------|-----|-------------|
|                |      | PRI.(V)                                 | SEC.(V)                                                               |      | W               | H   | D   | a   | b       | Ø       | E(Shield) | E( $\perp$ ) | M   |             |
| WY3P22D-20KUL  | WT   | <div>△<br/>①200<br/>②208<br/>③220</div> | <div>⋈<sup>N</sup><br/>①200<br/>②208<br/>③220<br/>④230<br/>⑤240</div> | 20k  | 450             | 400 | 244 | 189 | 205/140 | 14 x 35 | M6        | M6           | M6  | 110.50      |
| WY3P22D-30KUL  |      |                                         |                                                                       | 30k  | 460             | 525 | 279 | 213 | 240     | 13 x 40 | M6        | M8           | M6  | 175.00      |
| WY3P22D-40KUL  |      |                                         |                                                                       | 40k  | 480             | 524 | 299 | 229 | 240     | 13 x 40 | M6        | M8           | M8  | 210.00      |
| WY3P22D-50KUL  |      |                                         |                                                                       | 50k  | 520             | 535 | 309 | 239 | 340     | 13 x 40 | M6        | M8           | M8  | 265.00      |
| WY3P22D-60KUL  |      |                                         |                                                                       | 60k  | 550             | 613 | 334 | 265 | 420     | 13 x 40 | M6        | M8           | M10 | 340.00      |
| WY3P22D-75KUL  |      |                                         |                                                                       | 75k  | 550             | 613 | 334 | 265 | 420     | 13 x 40 | M6        | M8           | M10 | 370.00      |
| WY3P22D-100KUL |      |                                         |                                                                       | 100k | 620             | 673 | 344 | 275 | 500     | 13 x 40 | M6        | M8           | M10 | 495.00      |

※ 1차, 2차 전압은 주문시 선택

### ● Dimension



### ● Terminal



20kVA~30kVA : Max 17, Min 6  
40kVA ~ 50kVA : Max 28, Min 8  
75kVA, 100kVA : Max 39, Min 10

# UL TYPE TRANSFORMER

## TAP 개수에 따른 적용단자 - 삼상

### ● 삼상 UL 20KUL ~ 100KUL

| MODEL NO.                                                                                                          | TAP 개수 |    | 적용단자      |              |      |      |
|--------------------------------------------------------------------------------------------------------------------|--------|----|-----------|--------------|------|------|
|                                                                                                                    | 1차     | 2차 | E(Shield) | E( $\perp$ ) | Pri. | Sec. |
| WY3P22-20KUL<br>WY3P22D-20KUL<br>WY3P24D-20KUL<br>WY3P42-20KUL<br>WY3P42D-20KUL<br>WY3P44D-20KUL                   | 1      | 1  | M6        | M6           | M6   | M6   |
|                                                                                                                    | 2      | 1  | M6        | M6           | M6   | M6   |
|                                                                                                                    | 1      | 2  | M6        | M6           | M6   | M6   |
| WY3P22-30KUL<br>WY3P22D-30KUL                                                                                      | 1      | 1  | M6        | M8           | M8   | M8   |
|                                                                                                                    | 2      | 1  | M6        | M8           | M8   | M8   |
|                                                                                                                    | 1      | 2  | M6        | M8           | M8   | M8   |
| WY3P24D-30KUL                                                                                                      | 1      | 1  | M6        | M6           | M8   | M6   |
|                                                                                                                    | 2      | 1  | M6        | M6           | M8   | M6   |
|                                                                                                                    | 1      | 2  | M6        | M6           | M8   | M6   |
| WY3P42-30KUL<br>WY3P42D-30KUL                                                                                      | 1      | 1  | M6        | M6           | M6   | M8   |
|                                                                                                                    | 2      | 1  | M6        | M6           | M6   | M8   |
|                                                                                                                    | 1      | 2  | M6        | M6           | M6   | M8   |
| WY3P44D-30KUL                                                                                                      | 1      | 1  | M6        | M6           | M6   | M6   |
|                                                                                                                    | 2      | 1  | M6        | M6           | M6   | M6   |
|                                                                                                                    | 1      | 2  | M6        | M6           | M6   | M6   |
| WY3P22-40/50KUL<br>WY3P22D-40/50KUL<br>WY3P24D-40/50KUL<br>WY3P42-40/50KUL<br>WY3P42D-40/50KUL<br>WY3P44D-40/50KUL | 1      | 1  | M6        | M8           | M8   | M8   |
|                                                                                                                    | 2      | 1  | M6        | M8           | M8   | M8   |
|                                                                                                                    | 1      | 2  | M6        | M8           | M8   | M8   |
| WY3P22-60/75KUL<br>WY3P22D-60/75KUL                                                                                | 1      | 1  | M6        | M8           | M10  | M10  |
|                                                                                                                    | 2      | 1  | M6        | M8           | M10  | M10  |
|                                                                                                                    | 1      | 2  | M6        | M8           | M10  | M10  |
| WY3P24D-60/75KUL                                                                                                   | 1      | 1  | M6        | M8           | M10  | M8   |
|                                                                                                                    | 2      | 1  | M6        | M8           | M10  | M8   |
|                                                                                                                    | 1      | 2  | M6        | M8           | M10  | M8   |
| WY3P42-60/75KUL<br>WY3P42D-60/75KUL                                                                                | 1      | 1  | M6        | M8           | M8   | M10  |
|                                                                                                                    | 2      | 1  | M6        | M8           | M8   | M10  |
|                                                                                                                    | 1      | 2  | M6        | M8           | M8   | M10  |
| WY3P22-100KUL<br>WY3P22D-100KUL<br>WY3P24D-100KUL<br>WY3P42-100KUL<br>WY3P42D-100KUL<br>WY3P44D-100KUL             | 1      | 1  | M6        | M8           | M10  | M10  |
|                                                                                                                    | 2      | 1  | M6        | M8           | M10  | M10  |
|                                                                                                                    | 1      | 2  | M6        | M8           | M10  | M10  |

※ 단자규격은 상황에따라 변동될수있음.