

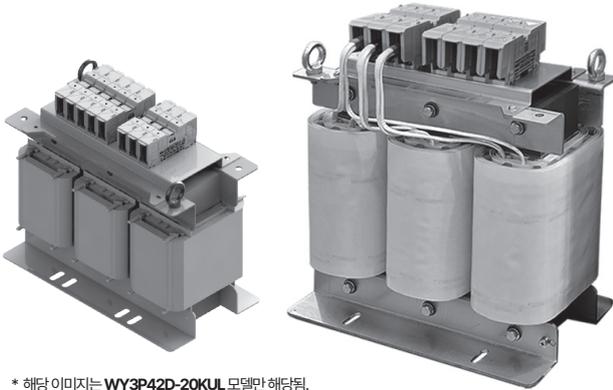
UL TYPE TRANSFORMER

WY3P42D-UL Series(20KUL~100KUL) WT Type



UL 인증

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

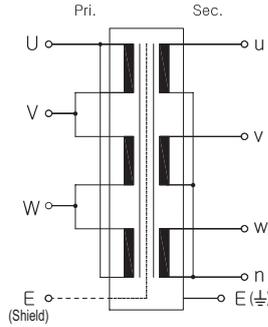


* 해당 이미지는 WY3P42D-20KUL 모델만 해당됨.

* 참조 이미지는 1차, 2차 단일 TAP 기준 제작시 이미지입니다.
다수 TAP 적용시 형상이 변경될수 있습니다.(터미널 블록 고정식 단자대 적용)

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

• Circuit Diagram



● Standard & Approval

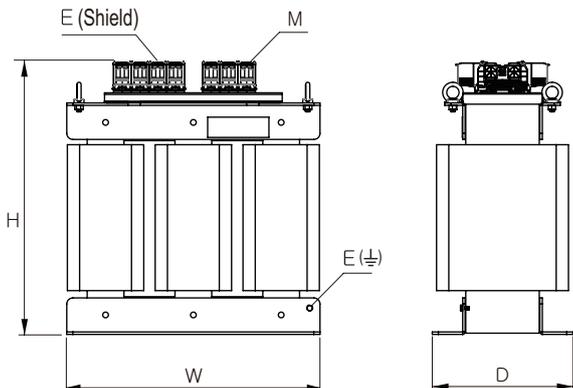
- UL 5085-1/2
- UL 1059(Terminal Block)
- IEC 61558

● Specifications

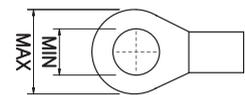
| MODEL NO. | TYPE | SPECIFICATIONS | | VA | DIMENSIONS (mm) | | | | | | | | | WEIGHT (kg) |
|----------------|------|----------------|-----------|------|-----------------|-----|-----|-----|---------|---------|-----------|------|---|-------------|
| | | PRI.(V) | SEC.(V) | | W | H | D | a | b | Ø | E(Shield) | E(⊥) | M | |
| WY3P42D-20KUL | WT | △ ①380 | Y ①200 | 20k | 450 | 400 | 244 | 189 | 205/140 | 14 x 35 | M5 | M6 | - | 110.50 |
| WY3P42D-30KUL | | | | 30k | 460 | 525 | 279 | 213 | 240 | 13 x 40 | M5 | M8 | - | 175.00 |
| WY3P42D-40KUL | | | | 40k | 480 | 524 | 299 | 229 | 240 | 13 x 40 | M6 | M8 | - | 210.00 |
| WY3P42D-50KUL | | | | 50k | 520 | 535 | 309 | 239 | 340 | 13 x 40 | M6 | M8 | - | 265.00 |
| WY3P42D-60KUL | | | | 60k | 550 | 613 | 334 | 265 | 420 | 13 x 40 | M6 | M8 | - | 340.00 |
| WY3P42D-75KUL | | | | 75k | 550 | 613 | 334 | 265 | 420 | 13 x 40 | M6 | M8 | - | 370.00 |
| WY3P42D-100KUL | | | | 100k | 620 | 673 | 344 | 275 | 500 | 13 x 40 | M6 | M8 | - | 495.00 |

※ 1차, 2차 전압은 주문시 선택 ※ M항목 하단 단자표 참조

● Dimension



● Terminal



| | | |
|------------|-----|----------------|
| 20KUL | M5 | Max 17, Min 5 |
| | M6 | Max 23, Min 6 |
| 30KUL | M5 | Max 17, Min 5 |
| | M8 | Max 28, Min 8 |
| 40 ~ 50KUL | M8 | Max 28, Min 8 |
| 60 ~ 75KUL | M8 | Max 28, Min 8 |
| | M10 | Max 39, Min 10 |
| 100KUL | M10 | Max 39, Min 10 |

TAP 개수에 따른 적용단자 - 삼상

● 삼상 UL 20KUL ~ 100KUL

| MODEL NO. | TAP 개수 | | 적용단자 | | | |
|--|--------|----|-----------|------|------|------|
| | 1차 | 2차 | E(Shield) | E(≡) | Pri. | Sec. |
| WY3P22-20KUL WY3P42-20KUL WY3P42D-20KUL | 1 | 1 | M5 | M6 | M5 | M6 |
| | 2 | 1 | | | | |
| | 1 | 2 | | | | |
| WY3P22D-20KUL WY3P24D-20KUL | 1 | 1 | M5 | M6 | M6 | M5 |
| | 2 | 1 | | | | |
| | 1 | 2 | | | | |
| WY3P44D-20KUL | 1 | 1 | M5 | M6 | M5 | M5 |
| | 2 | 1 | | | | |
| | 1 | 2 | | | | |
| WY3P22-30KUL WY3P22D-30KUL | 1 | 1 | M6 | M8 | M8 | M8 |
| | 2 | 1 | | | | |
| | 1 | 2 | | | | |
| WY3P42-30KUL | 1 | 1 | M5 | M8 | M6 | M8 |
| | 2 | 1 | | | | |
| | 1 | 2 | | | | |
| WY3P24D-30KUL | 1 | 1 | M5 | M8 | M8 | M6 |
| | 2 | 1 | | | | |
| | 1 | 2 | | | | |
| WY3P42D-30KUL | 1 | 1 | M5 | M8 | M5 | M8 |
| | 2 | 1 | | | | |
| | 1 | 2 | | | | |
| WY3P44D-30KUL | 1 | 1 | M5 | M8 | M5 | M5 |
| | 2 | 1 | | | | |
| | 1 | 2 | | | | |
| WY3P22-40KUL WY3P42-40KUL WY3P22D-40KUL WY3P24D-40KUL WY3P42D-40KUL WY3P44D-40KUL | 1 | 1 | M6 | M8 | M8 | M8 |
| | 2 | 1 | | | | |
| | 1 | 2 | | | | |
| WY3P22-50KUL WY3P42-50KUL WY3P22D-50KUL WY3P24D-50KUL WY3P42D-50KUL WY3P44D-50KUL | 1 | 1 | M6 | M8 | M8 | M8 |
| | 2 | 1 | | | | |
| | 1 | 2 | | | | |
| WY3P22-60 / 75KUL WY3P22D-60 / 75KUL | 1 | 1 | M6 | M8 | M10 | M10 |
| | 2 | 1 | | | | |
| | 1 | 2 | | | | |
| WY3P42-60 / 75KUL | 1 | 1 | M6 | M8 | M8 | M10 |
| | 2 | 1 | | | | |
| | 1 | 2 | | | | |
| WY3P24D-60 / 75KUL WY3P42D-60 / 75KUL | 1 | 1 | M6 | M8 | M10 | M8 |
| | 2 | 1 | | | | |
| | 1 | 2 | | | | |
| WY3P44D-60 / 75KUL | 1 | 1 | M6 | M8 | M8 | M8 |
| | 2 | 1 | | | | |
| | 1 | 2 | | | | |
| WY3P22-100KUL WY3P22D-100KUL WY3P24D-100KUL WY3P42-100KUL WY3P42D-100KUL WY3P44D-100KUL | 1 | 1 | M6 | M8 | M10 | M10 |
| | 2 | 1 | | | | |
| | 1 | 2 | | | | |

※ 단자규격은 상황에따라 변동될수있음.