

# UL TYPE TRANSFORMER

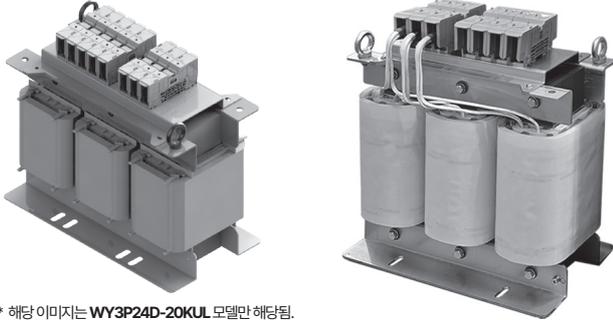
WY3P24D-UL Series(20KUL~100KUL) WT Type



## UL 인증

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

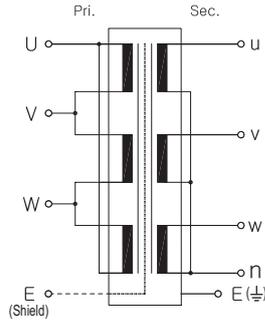
The product, which is a three phase isolation transformer general electric source, has been UL US, CE certified for its proven reliability and safety.



\* 해당 이미지는 WY3P24D-20KUL 모델만 해당됨.

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

### • Circuit Diagram



### ● Standard & Approval

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

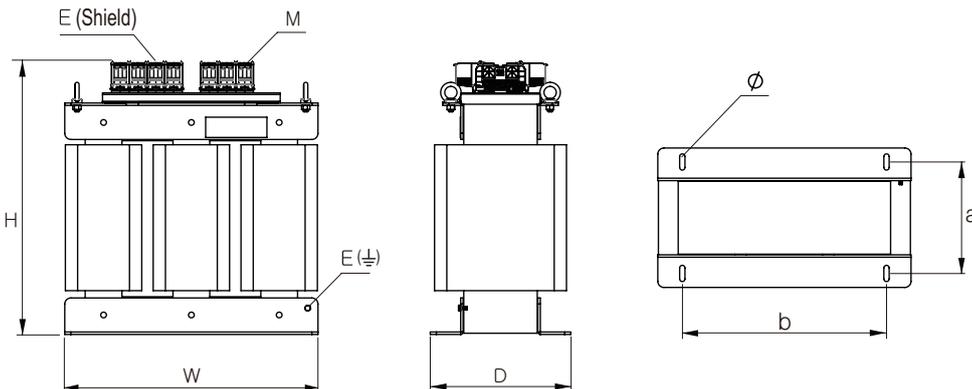
## ● Specifications

Insulation Class H

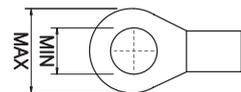
MODEL NO.	TYPE	SPECIFICATIONS		VA	DIMENSIONS (mm)										WEIGHT (kg)
		PRI.(V)	SEC.(V)		W	H	D	a	b	Ø	E(Shield)	E(≡)	M		
WY3P24D-20KUL	WT	△ ①200 ②208 ③220	△N ①380 ②400 ③415 ④440 ⑤460 ⑥480	20k	450	400	244	189	205/140	14 x 35	M5	M6	-	110.50	
WY3P24D-30KUL				30k	460	525	279	213	240	13 x 40	M5	M8	-	175.00	
WY3P24D-40KUL				40k	480	524	299	299	240	13 x 40	M6	M8	-	210.00	
WY3P24D-50KUL				50k	520	535	309	239	340	13 x 40	M6	M8	-	265.00	
WY3P24D-75KUL				75k	550	613	334	265	420	13 x 40	M6	M8	-	370.00	
WY3P24D-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	M6	Max 23, Min 6
	M8	Max 28, Min 8
40 ~ 50KUL	M8	Max 28, Min 8
	M10	Max 39, Min 10
60 ~ 75KUL	M8	Max 28, Min 8
	M10	Max 39, Min 10
100KUL	M8	Max 28, Min 8
	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.