

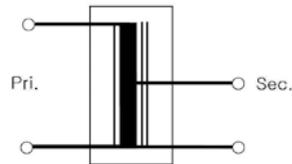


단상단권형으로 입력과 출력 전압이 한권선으로 전압탭을 인출하여 크기가 작고 가격이 저렴한 반면 사용이 제한되어 Lamp, Heater, Motor, Fan부하 등 단순 부하에 사용되나 콘트를 제어 위치제어 PLC, 각종 Noise에 영향을 받는 제품 사용시에는 오동작 우려가 있으니 신중하게 고려 하시기 바랍니다.

It is single phase and auto transformer that the primary and secondary windings are connected. So the size is small and the price is cheap but it is used simple load as Lamp, Heater, Motor and Fan.

Please consider carefully because it may malfunction when use to noise sensitive appliance to various controllers, position controller, PLC Etc.

### • Circuit Diagram



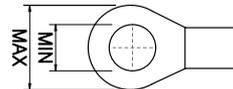
### ● Specifications

•10VA~3KVA Insulation Class B  
•5KVA~50KVA Insulation Class H

MODEL NO.	TYPE	SPECIFICATIONS		VA	DIMENSIONS (mm)											WEIGHT (kg)													
		PRI.(V)	SEC.(V)		W	H	D	a	b	c	d	e	(a.c)Ø1	Ø2	M														
WYAU-10DWT	WMT	0-110-220-380-440		10	72	60	36	-	60	-	18	-	Ø4.5	4.5 x 8	-	0.75													
WYAU-50DWT		(0V : COMMON)		50	94	77	61	72	80	37	-	-	-	5 x 7.5	M3	0.78													
WYAU-75DW				75	79	89	83	42	57	53.5	63	7	Ø3.6	5 x 12	M3.5	1.31													
WYAU-100DW	WT	0-110-220-380-420-440-460		300	98	106	105	54	72	68	88	7	Ø3.6	6 x 12	M3.5	3.23													
WYAU-150DW																	150	89	98	105	46	65	62	83	7	Ø3.6	5 x 12	M3.5	2.59
WYAU-200DW																	200	98	106	105	54	72	68	88	7	Ø3.6	6 x 12	M3.5	2.59
WYAU-300DW																	300	98	106	113	54	72	68	94	7	Ø3.6	6 x 12	M3.5	3.23
WYAU-500DW																	500	121	122	114	66	84	73	95	10	Ø3.6	5 x 10	M4	4.97
WYAU-1KDW																	1K	140	140	126	82	98	79.5	105	10	Ø3.6	6 x 12	M4	7.10
WYAU-1.5KDW																	1.5K	160	162	146	96	114	92.5	125	10	Ø3.6	6 x 13	M4	10.70
WYAU-2KDW																	2K	160	160	157	96	114	102.5	135	10	Ø4.3	6 x 13	M4	12.30
WYAU-3KDW																	3K	185	188	151	110	134	95	123	16	Ø4.3	7 x 14	M6	16.50
WYAU-5KDW																	5K	219	250	170	-	120	-	135	16	-	10 x 30	M6	26.70
WYAU-7.5KDW	7.5K	245	240	188	-	180	-	158	16	-	10 x 30	M6	33.40																
WYAU-10KDW	10K	245	240	192	-	180	-	165	16	-	10 x 30	M6	40.20																
WYAU-15KDW	15K	275	272	231	110	180	110	175	16	-	10 x 30	M6	52.00																
WYAU-20KDW	20K	310	305	250	-	220	-	160	16	-	10 x 35	M6	68.00																
WYAU-30KDW	30K	310	305	280	-	220	-	180	16	-	10 x 35	M6	91.90																
WYAU-40KDW	40K	360	385	360	-	270	-	200	20	-	12 x 35	M8	102.00																
WYAU-50KDW	50K	380	490	350	-	280	-	280	20	-	12 x 35	M8	112.30																

\* 3KVA 이상 " I " Bolt 부착 (Attach an " I " bolt for 3KVA or larger)

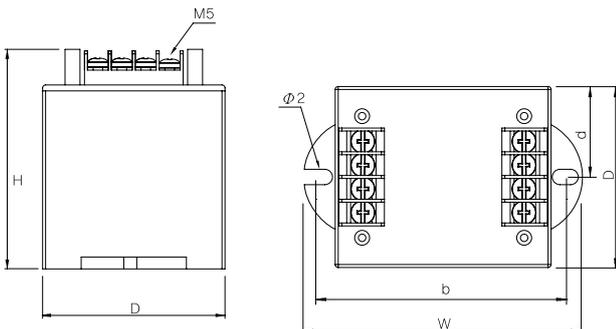
### ● Terminal



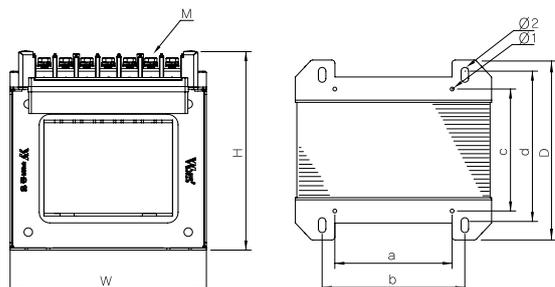
75~300VA : Max 6, Min 3.5  
500VA~2kVA : Max 9, Min 4  
3~30kVA : Max 15, Min 6  
40~50kVA : Max 19, Min 8

### ● Dimension

#### • WMT Type



#### • WT Type



트랜스포머  
REACTOR  
리액터  
무정전압 레이어  
SSR  
전력조정기  
TPR  
스위칭파워  
SMP  
노이즈 필터  
N/F  
하모닉 필터  
H/F  
서지보호기  
SPD  
보호계전기  
RELAY  
누전경보기  
ELD=GF  
영상변류기  
ZCT  
판넬메타  
METER  
계기용변성기  
CT=VT  
선풍기 팬  
SHUNT=FAN