

NOISE CUT TRANSFORMER

WYES®
노이즈 컷 트랜스

UL 1Ø 커넥터형 노이즈 컷 트랜스포머

UL US CE RoHS

UL 인증



Specifications

- Input voltage : 200, 208, 220, 230, 240V
- Output voltage : 200, 208, 220, 230, 240V
- Frequency : 50/60 Hz
- Capacity : 0.25kVA ~ 5kVA
- Insulation resistance : Min, 100M Ω , at 500DVC Megger
- Dielectric withstand voltage
: Between Primary & Secondary(4.2kVAC for 1min)
: Between each terminal & Ground(4.2kVAC for 1min)
- Oper. temperature & humidity : - 5 ~ 40℃ & 0 ~ 90%(Non-Condensing)
- Lifetime(calculated) : 20Years
- UL Cer. No : E349195 • UL : 5085-2 • UL : 1446 • IEC61558

Connector Type Specifications

Insulation Class H

MODEL	VA	SPECIFICATIONS		DIMENSIONS (mm)						WEIGHT (kg)
		PRI.(V)	SEC.(V)	W	H	D	a	b	$\varnothing$	
WYNC22-250CUL	250	①200 ②208 ③220 ④230 ⑤240	①200 ②208 ③220 ④230 ⑤240	120	139	165	100	100	7 x 10	8.0
WYNC22-300CUL	300			120	139	165	100	100	7 x 10	8.5
WYNC22-500CUL	500			144	163	190	120	120	7 x 10	13.5
WYNC22-750CUL	750			171	192	240	140	133	8 x 12	20.5
WYNC22-1KCUL	1K			171	192	240	140	133	8 x 12	22.5
WYNC22-1.5KCUL	1.5K			203	229	209	170	124	7 x 10	29.5
WYNC22-2KCUL	2K			203	229	209	170	124	7 x 10	31.5
WYNC22-2.5KCUL	2.5K			203	229	264	170	141	7 x 10	38.5
WYNC22-3KCUL	3K			203	229	264	170	141	7 x 10	40.5
WYNC22-4KCUL	4K			220	258	315	180	175	9 x 15	53.5
WYNC22-5KCUL	5K			220	258	315	180	175	9 x 15	56.0

※1차, 2차 전압은 주문시 선택

전압 선택 적용 예 :

PRI.(V) - 220V / SEC.(V) - 110V

PRI.(V) - 208V / SEC.(V) - 110V

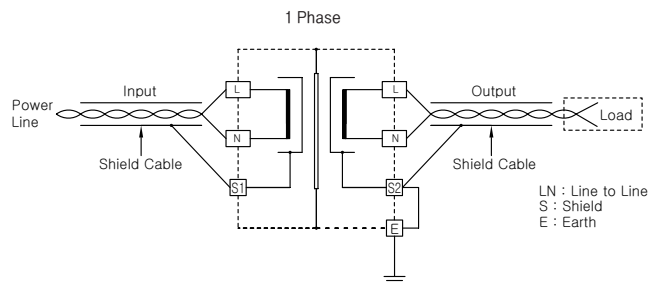
PRI.(V) - 220V / SEC.(V) - 100V

PRI.(V) - 220V / SEC.(V) - 115V

제품 주요 용도(Major applications)

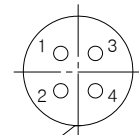
- 반도체 제조 장비의 전원 공급용
- 정밀 계측기의 전원 공급용
- 의료기, 철도, 전산센터등의 주전원 공급용
- 교통망 신호 제어등의 전원 Line
- 노이즈 발생이 심한 전원 Line
- MICOM 제어기기, PLC, OA, FA 기기의 전원 공급용
- Supply power to the semiconductor manufacturing equipment.
- Supply power to precision meters
- Supply main power to medical devices, railroads and computer etc
- Power supply line for transportation network signal control.
- Power supply line producing high level of noise.
- Supply power to Micom controls and PLC, OA and FA equipment.

Connection Diagram

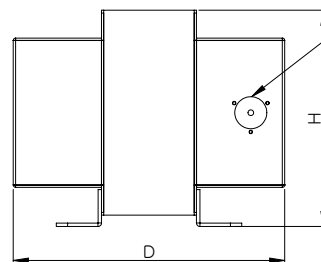
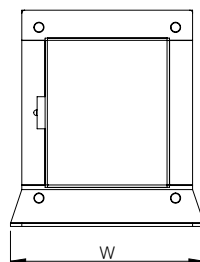
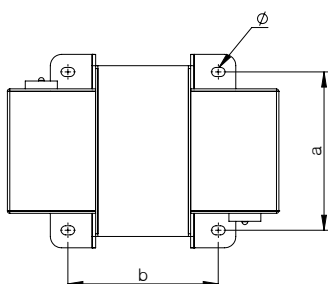


Connector Pin Connection

- Pin-1 : 0V
- Pin-2 : 220V
- Pin-3 : Shield
- Pin-4 : E(Earth)



Dimension



트랜스포머
REACTOR
무전압릴레이
SSR
전력조정기
TPR
스위칭파워
SMP
노이즈필터
N/F
하모닉필터
H/F
서지보호기
SPD
보호계전기
RELAY
누전경보기
ELD=GF
영상변류기
ZCT
판넬메타
METER
계기용변성기
CT=VT
선트랜스팬
SHUNT=FA