

AC Power Line EMI Filter



● Features

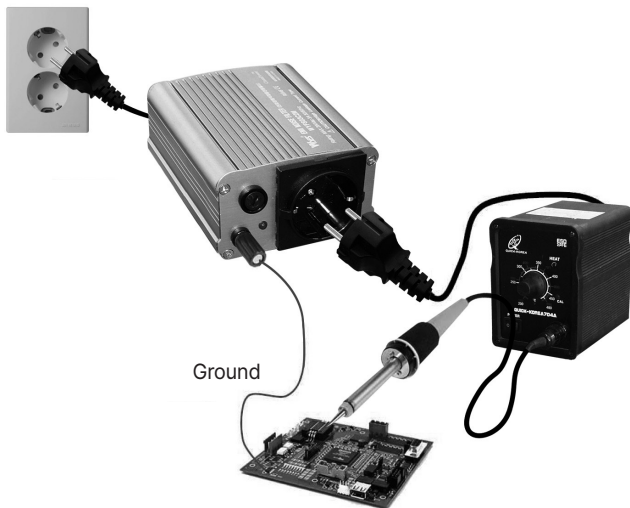
- Wide Band : High Attenuation
- Band Width : 150KHz ~ 30MHz
- RoHS Compliant

● Specifications

ITEM	MODEL	SYMBOL	WYFS03C2M	WYFS06C2M	WYFS10C2M	WYFS15C2M	WYFS30C2M
Rated Voltage	V		110 ~ 250				
Rated Current	A		3	6	10	15	30
Frequency	Hz		50 / 60				
Dielectric Withstand	V		1500VAC or 2250VDC for 1 minute(Line-Case)				
Insulation Resistance	M.Ω		300				
Leakage Current	mA		0.5				
Operating Temperature	°C		-25°C ~ +100°C [Refer to Derating Curve TYPE-1]				
Operating Humidity	RH		35 ~ 85%RH				
Weight	kg		0.5				

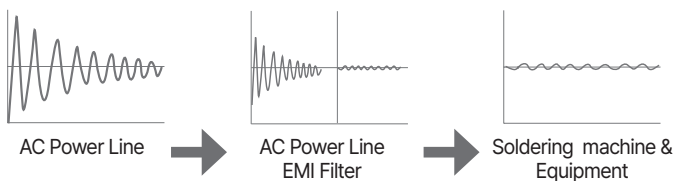
※ 기타 : 주문제작 / ※ Derating Curve of page 519

● Circuit Diagram



- 납땜 인두기 작업시 외부로부터의 고주파등 서지성 노이즈로 인하여 반도체 소손 및 PCB Board의 불량 발생방지기위한 EMI 필터입니다.
- 기존의 제품보다 고신뢰성 특성과 저 대역까지 광범위하게 필터링할 수 있는 입력과 출력이 분리된 노이즈필터입니다.

- Rated Voltage, RMS 110...250VAC
- Rated Current, RMS 3A~30A(Max.)
- Transient Signal Attenuation (Typical)
Differential Mode 24dB
Common Mode 20dB
- Continuous Signal Attenuation (Typical)
0.1/100 Ohms Interface
Low Frequencies 50dB
High Frequencies 25dB
- Power Line Frequency 50/60Hz
- Power Indication LED



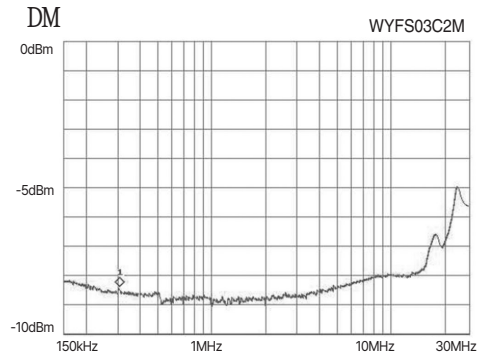
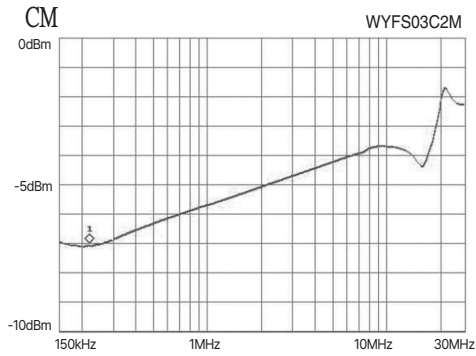
NOISE FILTER

WYES®
노이즈 필터

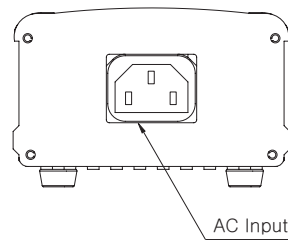
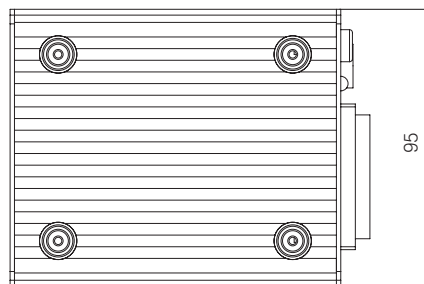
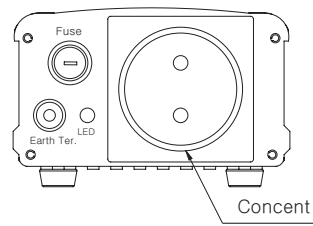
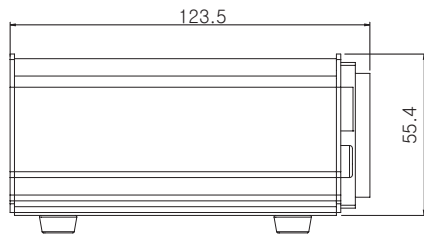
1Ø 250V EMI Filter

CE RoHS

● Characteristics



● Dimension



트랜스포머
TRANS= NCT
리액터
REACTOR
무전압 릴레이
SSR
전력조정기
TPR
스위칭 파워
SMP
노이즈 필터
N/F
하모닉 필터
H/F
서지보호기
SPD
보호계전기
RELAY
누전경보기
ELD= GFR
영상변류기
ZCT
판넬메타
METER
계기용 변성기
CT= VT
선트랜
SHUNT= FAN