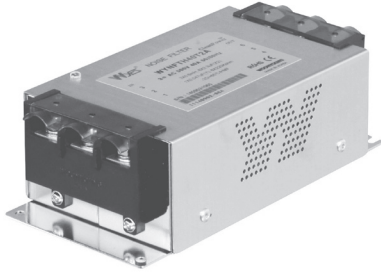


# NOISE FILTER

## N Series 3Ø 500V 보급형 General Type



### ● Features

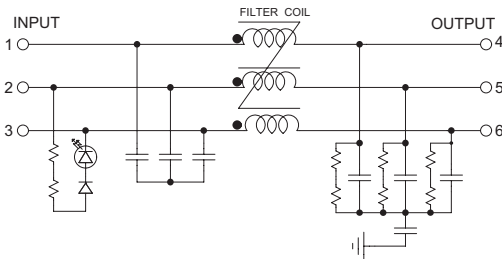
- Wide Band : High Attenuation
- Band Width : 150KHz~30MHz
- RoHS Compliant
- Inverter Output Type : Model Type"C"  
(WYNFTH40T2C)

### ● Specifications

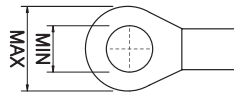
ITEM	MODEL	SYMBOL	WYNFTH40T2A WYNFTH40T2C	WYNFTH50T2A WYNFTH50T2C	WYNFTH60T2A WYNFTH60T2C	WYNFTH80T2A WYNFTH80T2C	WYNFTH100T2A WYNFTH100T2C	WYNFTH120T2A WYNFTH120T2C	WYNFTH150T2A WYNFTH150T2C	WYNFTH200T2A WYNFTH200T2C	WYNFTH250T2A WYNFTH250T2C
Rated Voltage	V		500Vac								
Rated Current	A		40A	50A	60A	80A	100A	120A	150A	200A	250A
Frequency	Hz		50/60								
Dielectric Withstand	V		2500Vac for 1 minute or 2150Vdc for 1 minute								
Insulation Resistance	MΩ		DC 100MΩ at the 500Vdc								
Leakage Current	mA		≤5mA at the 500Vac						≤26mA at the 500Vac		
Operating Temperature	°C		-25°C ~ +100°C [Refer to Derating Curve TYPE-2]								
Operating Humidity	RH		35~85%RH								
Weight	kg		1.2			2.2			2.7		

※ "C" : Inverter Output Type / Derating Curve of page 103

### ● Circuit Diagram

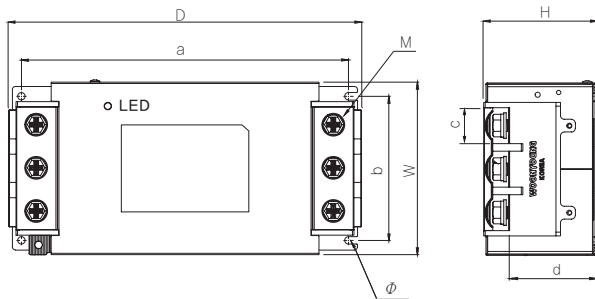


### ● Terminal



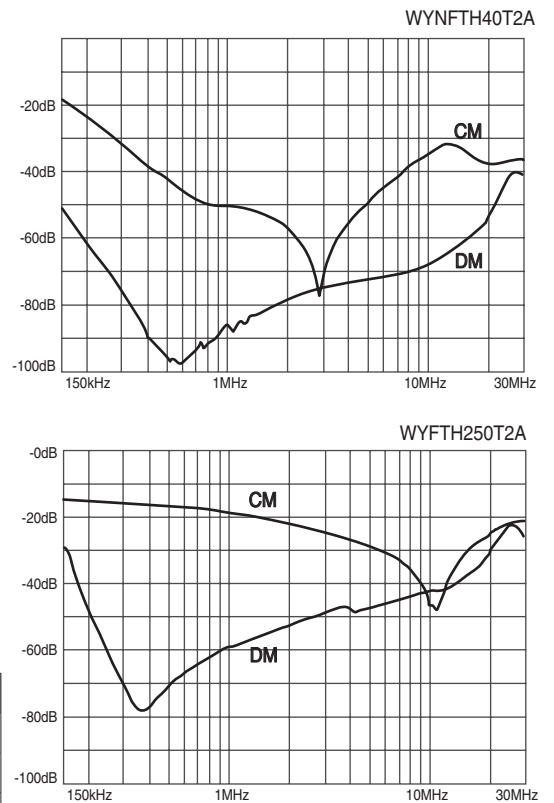
Max 16, Min 6 (40~50A)  
Max 23, Min 8 (60~100A)  
Max 28, Min 8 (120~250A)

### ● Dimension



MODEL	W	H	D	a	b	c	d	M	Ø
WYNFTH40~50T2A	91	57.2	184	173.5	74	17	42.3	6	5
WYNFTH60~100T2A	115	75	235.2	218	96	24	58	8	5
WYNFTH120~250T2A	157.2	100.1	347.5	316	130	28.5	68.6	8	6.5

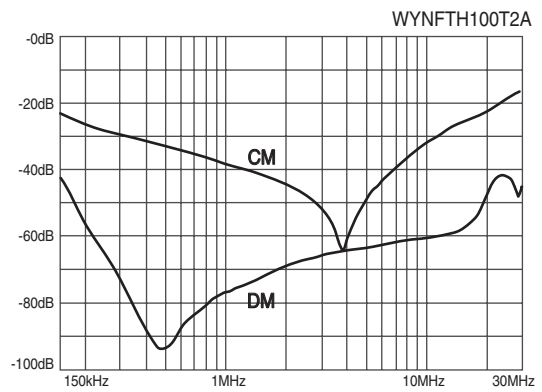
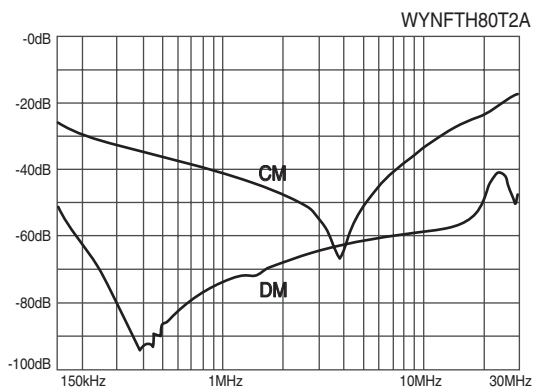
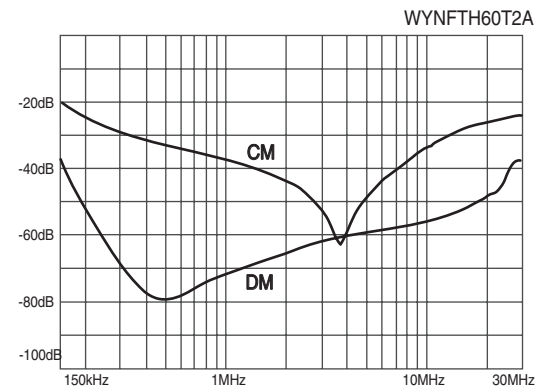
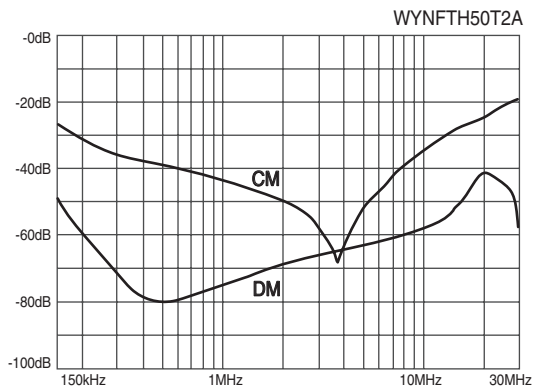
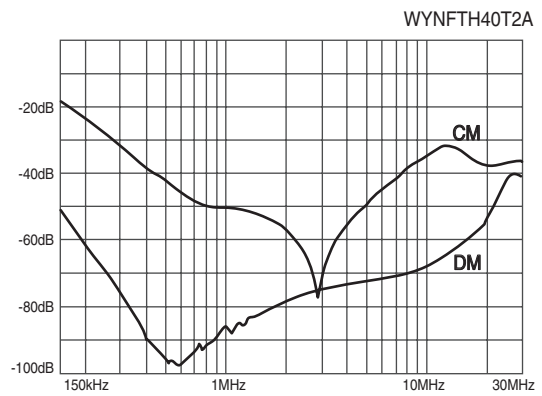
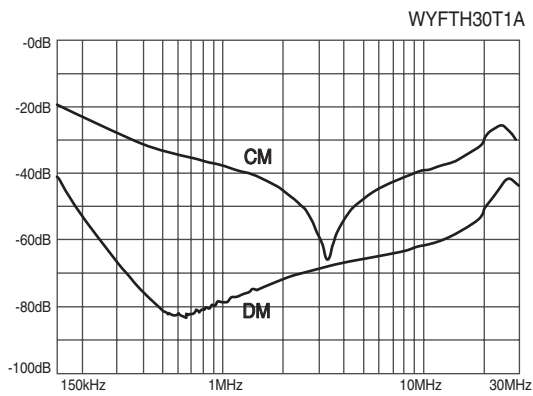
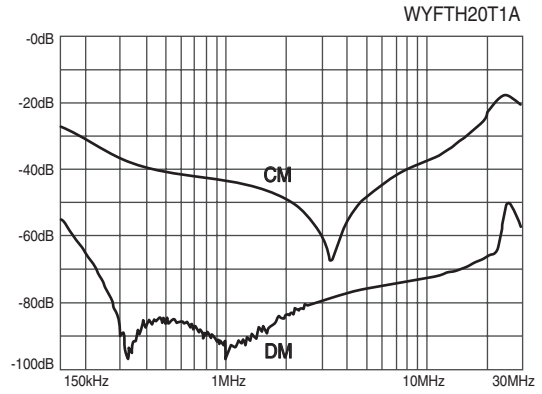
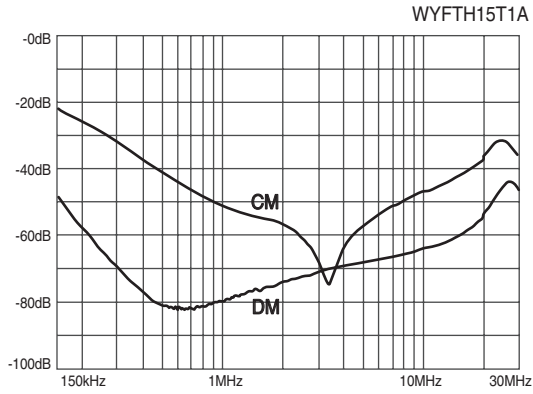
### ● Characteristics



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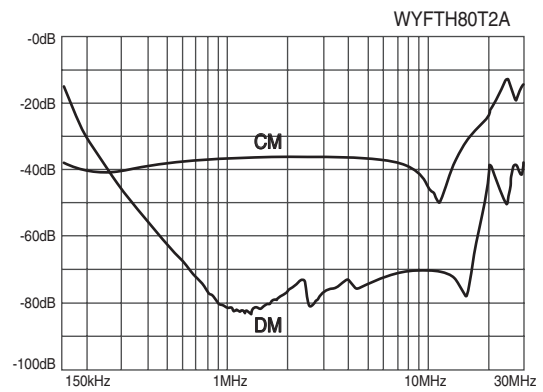
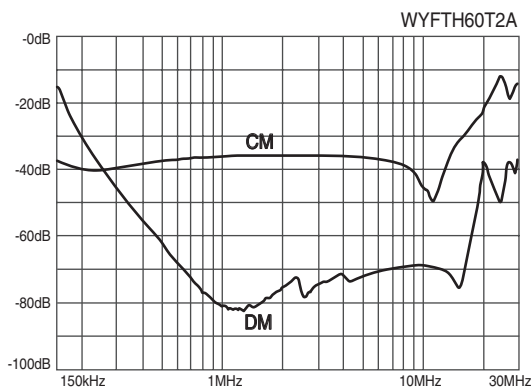
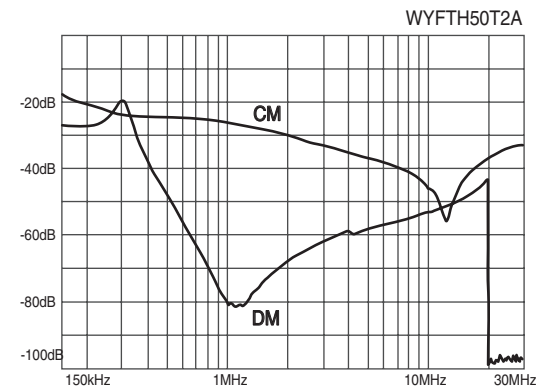
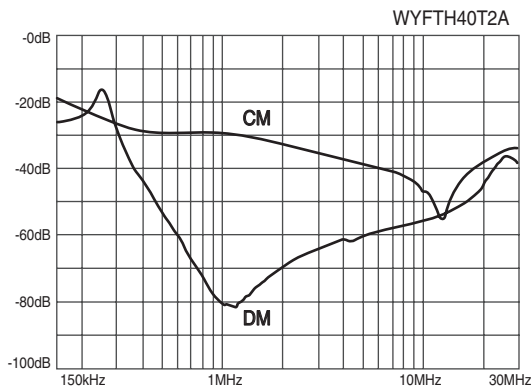
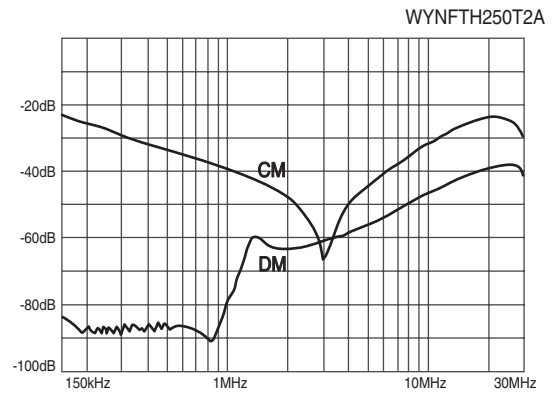
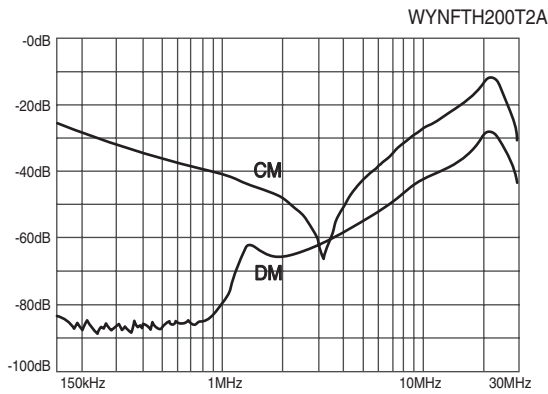
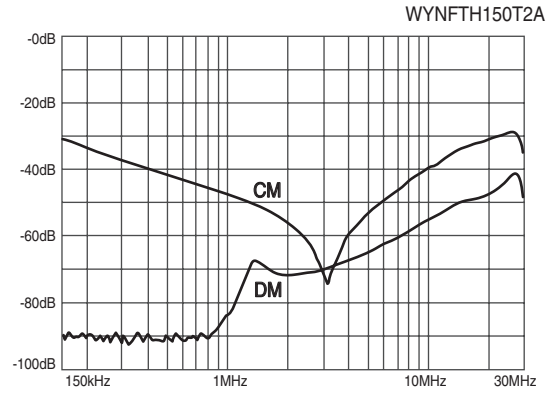
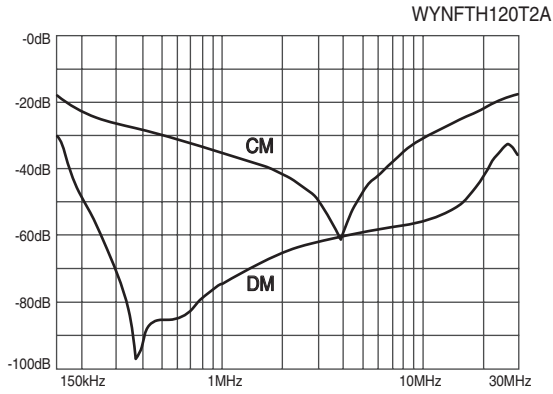
## 3Ø 250V Characteristics

● Characteristics



※ CM : Common mode, DM : Differential mode

● Characteristics



※ CM : Common mode, DM : Differential mode

트랜스포머  
REACTOR  
리액터  
무정전압블레이  
SSR  
전력조정기  
TPR  
스위칭파워  
SMP  
노이즈 필터  
H/F  
하모닉 필터  
서지보호기  
SPD  
보호계전기  
RELAY  
누전경보기  
ELD=GF  
R  
영상변류기  
ZCT  
판넬메타  
METER  
계기용변류기  
CT=VT  
SHUNT=FA  
N