## YB-T1/T3, YBC-T1/T3, SERIES

## **FEATURES**

- General purpose filter with IEC connector providing effective lineground noise up to 15 amp
- Low cost
- · Compact design
- Integrated earth line choke (YBC-)
- 250 Faston terminals(YB-T1)
- Solder lug terminals(YB-T3)
- All parts are approved by UL,CSA,VDE,SEMKO,NEMKO,DEMKO,and FIMKO





YB/YBC	01~10	A1/A3/T1/T3	AT/BT	Option	Option	Option	00/01	С
P/N	Current rating	Terminal type	Case type	Inductor	Capacitor X	Capacitor Y	Resistor	Wire
YB:no gnd chock	01/03/06A 08/10/15A	A1:250 faston terminals A3:solder lug terminals	AT:screwed with small fixed plate	1A:6.5mH Max. 3A:2.5mH Max.	0.0047~ 0.22uF 0-3300pF	0~3300pF	00-without "R"	Lead wire
YBC:with gnd chock		T1:250 faston terminals	BT:screwed with	6A:0.8mH Max.			01-with "R"	
		T3:solder lug terminals	Biggerf fixed plate	10A:0.55mH Max.				

## SPECIFICATIONS

ITEM/MODEL		YB01T1/T3 YBC01T1/T3	YB03T1/T3 YBC03T1/T3	YB06T1/T3 YBC06T1/T3	YB08T1/T3 YBC08T1/T3	YB10T1/T3 YBC10T1/T3	YB15T1/T3 YBC15T1/T3		
RATED CURRENT	•	1A	3A	6A	8A	10A	15A		
RATED VOLTAGE		125/250 VAC							
POWER LINE FRE	QUENCY	50/60Hz							
HIDOT DATING	LINE TO LINE	1450VDC							
HIPOT RATING (ON MIN)	LINE TO GROUND	2250VDC							
LEAKAGE CURRE	ENT	0.8mA MAX.							
INSULATION RES	ISTANCE	$100$ M $\Omega$ MIN $250$ V DC							
TEMPERATURE R	ISE	30°C MAX.							
OPERATING TEMI	PERATURE	-25~+85°C							

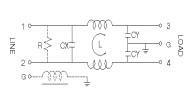
## **Application**

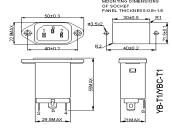


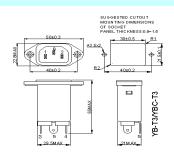
· Power Supply

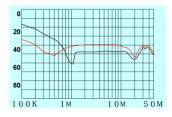
• Audio Amplifier

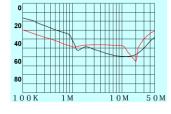
• LCD • TV/PDP

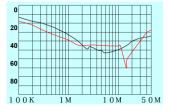


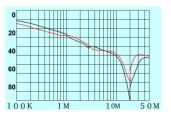












YB01T1 YB03T1 YB06T1 YB10T1