

Approval & Compliance



Features

- Differential mode coil filter
- It has good suppression characteristics against differential mode and common mode interference
- Can be customized upon request

Applications

- Switching power supply
- Power equipment such as UPS
- General electronic equipment
- Power monitoring equipment
- Measuring equipment

Product information

C Series - Bipolar

product description

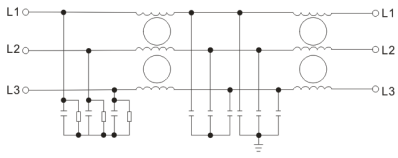
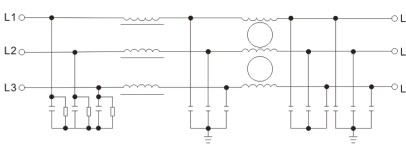
Simple installation, using bolts, terminals and other link methods, can be customized, using bipolar filter circuit design, strong anti-interference, can be used for high current equipment.

Technical Data

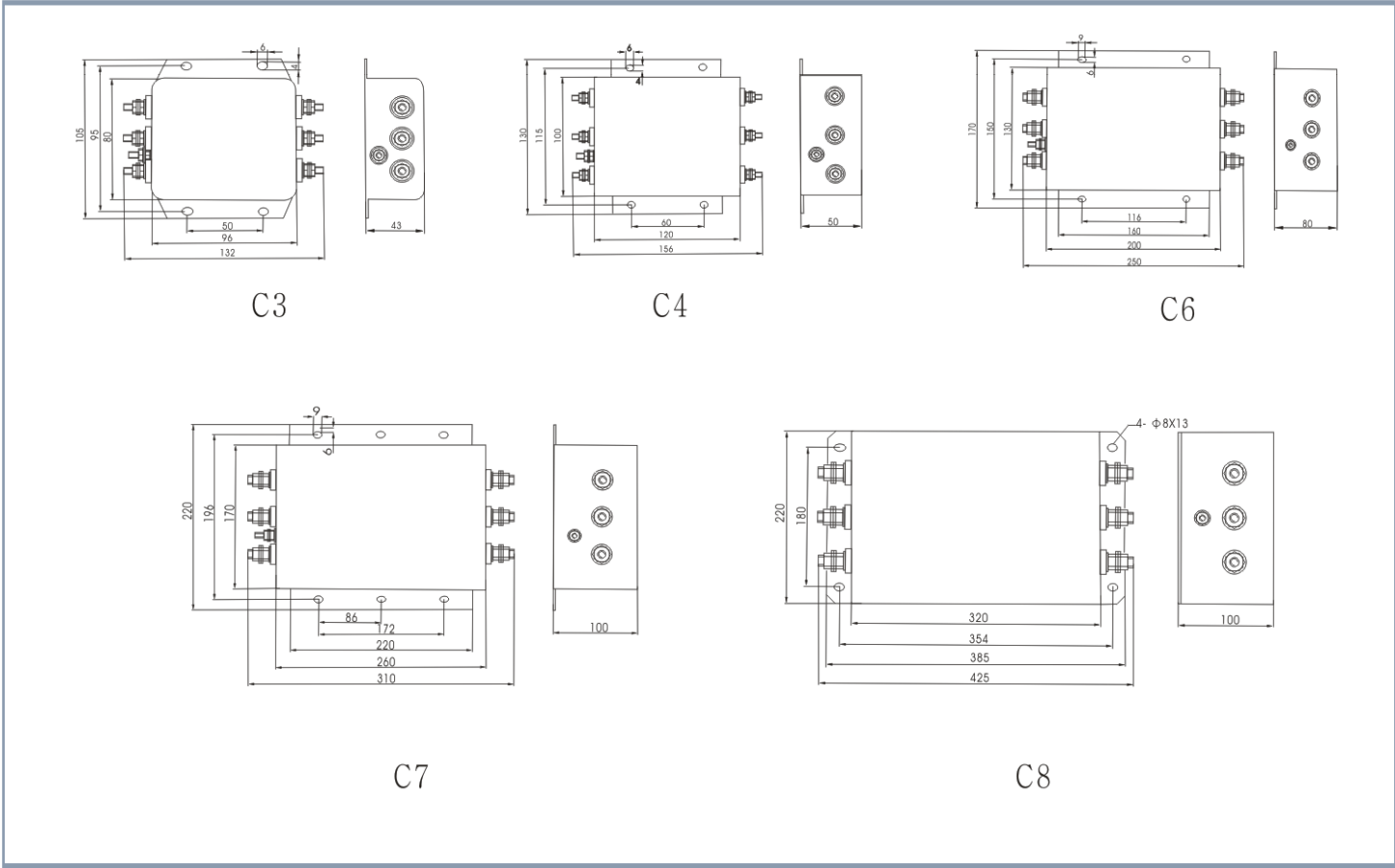
Rated Voltage	250/440VAC
Line Frequency	50/60Hz
Test Voltage	1500VDC(line/line) 2250VAC(line/ground)
Insulation Resistance	>200MΩ@500VDC
Temperature Rise	<30
Climatic Category	25/085/21
Housing Material	Nickel-plated iron

Performance Indicator

standard	High	Very High

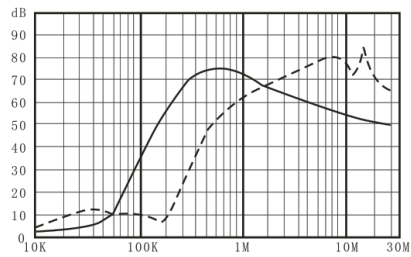
Part No	Rated Current	Leakage current	Case Type	Termination		Circuit diagram	Safety Certification	Remark
				Input	Output			
DBC3-6A	6A	<1.5mA	C3				CE ROHS	Parameter customization
DBC3-10A	10A	<1.5mA	C3					
DBC4-20A	20A	<1.5mA	C4					
DBC4-30A	30A	<1.5mA	C4					
DBC6-50A	50A	<2.0mA	C6					
DBC7-100A	100A	<2.0mA	C7					
DBC7-150A	150A	<3.0mA	C7					
DBC8-200A	200A	<4.0mA	C8					
DCC3-6A	6A	<3.0mA	C3				CE ROHS	Parameter customization
DCC3-10A	10A	<3.0mA	C3					
DCC4-20A	20A	<3.0mA	C4					
DCC6-50A	50A	<4.0mA	C6					

Overall Dimension (±1mm)

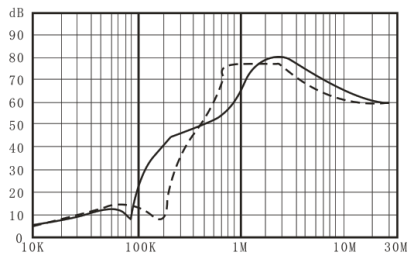


Insertion loss

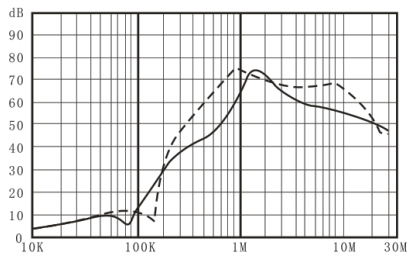
———— Common mode - - - - - Difference module



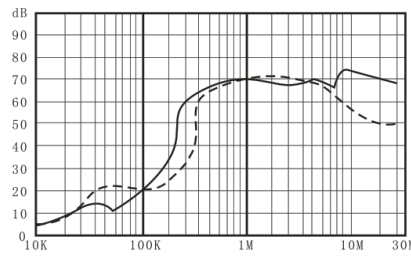
DBC3-6A



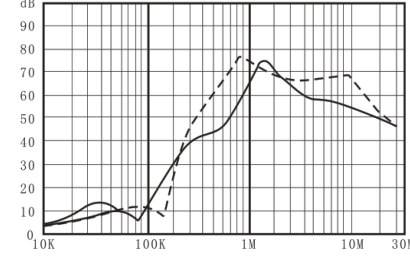
DBC3-10A



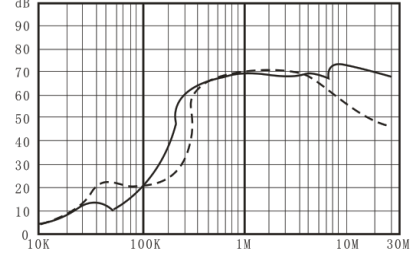
DBC4-20A



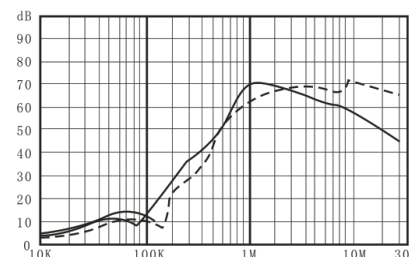
DBC4-30A



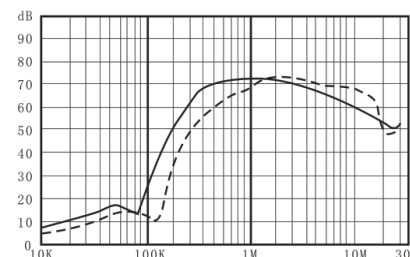
DBC6-50A



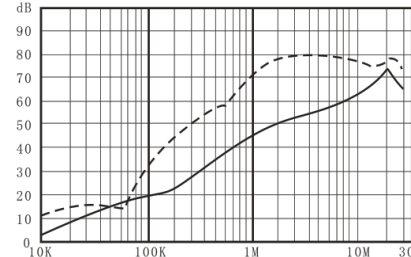
DBC7-100A



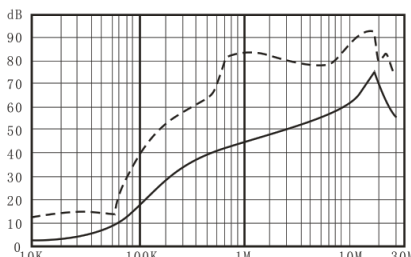
DBC7-150A



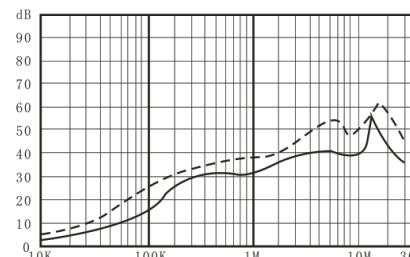
DBC8-200A



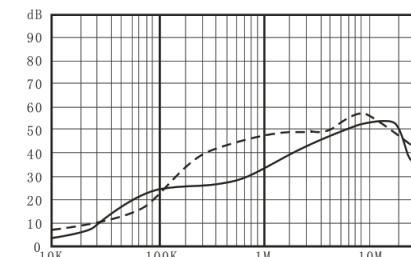
DCC3-6A



DCC3-10A



DCC4-20A



DCC6-50A