

Applications

Single phase .1

VFD .2

Servo Drives .3

Instruments .4



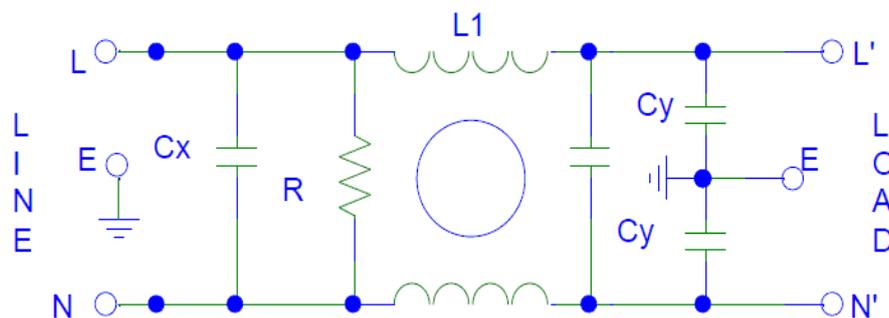
Description

Designed specifically for variable frequency drive applications. This series of common mode filters offers a general purpose cost effective solutions to main borne interface.

Technical Specification

Part No.	Rated Current (Amps)	Leakage Current 250V 50Hz (mA)	Case	Termination
MF 420VF – 03	3A	<5mA	H	Fastons/Cable
MF 420VF – 06	6A	<5mA	H	Fastons/Cable
MF 420VF – 10	10A	<5mA	H	Fastons/Cable
MF 420VF – 15	15A	<5mA	K	M5Screw/Cable
MF 420VF – 20	20A	<5mA	K	M5Screw/Cable
MF 420VF – 40	40A	<5mA	SX	M5Screw/Cable

Circuit Diagram

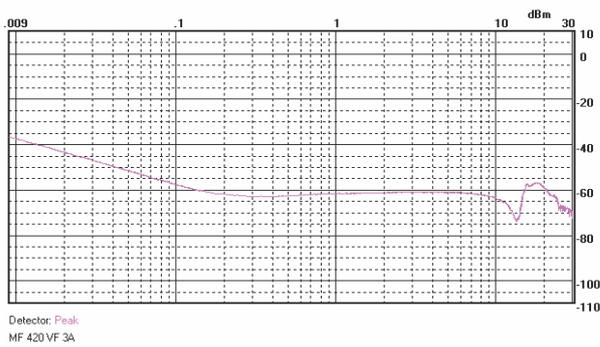


Technical Specification

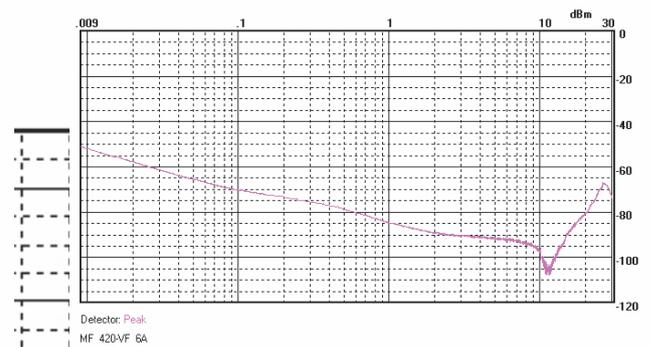
Maximum Continuous Operating Voltage	: 250VAC
Operating Frequency	: 50/60Hz
Rated Currents	: 3A to 40 A
High Potential test voltage	: P to E 1500VAC, P to N 1414VDC
Overload Capability	: 6 x Rated current for 8 sec
Temperature Range	: -25 °C to 85 °C

Insertion loss

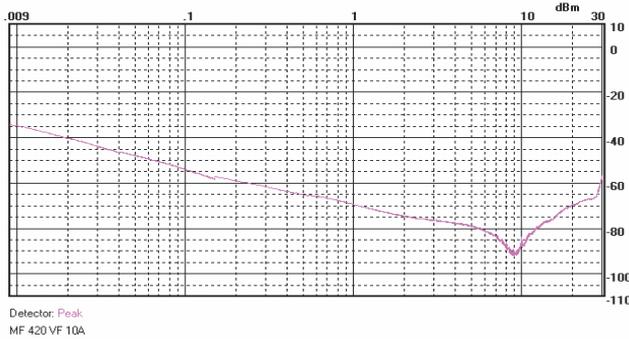
3A



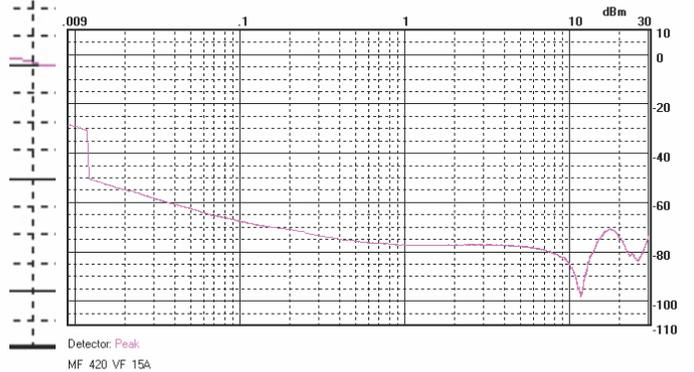
6A



10A



15A



20A

