

Description

These series range of three phase filters with designed to use in wide range of applications. Give superior performance when used in applications with low Impedance loads controlling pulsed, continuous and intermittent interference noise and where high levels of mains borne interference are present.

Features

- Excellent performance / Size ratio
- Rated Current up to 32A
- Full frequency spectrum
- IEC Inlet Connector



Applications

- Shielded Chamber
- MRI Scanning Chamber
- Test & measurement equipment
- Medical Application

Approvals



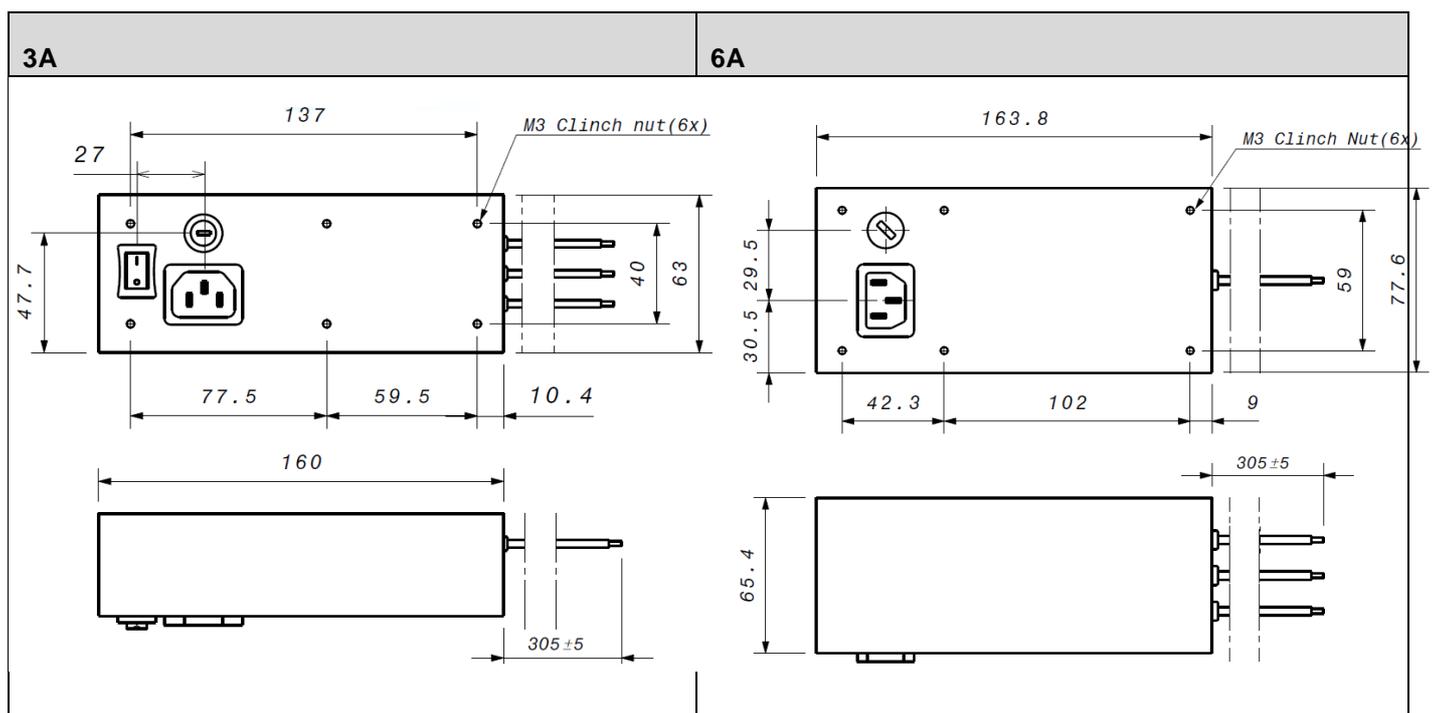
Technical Specifications

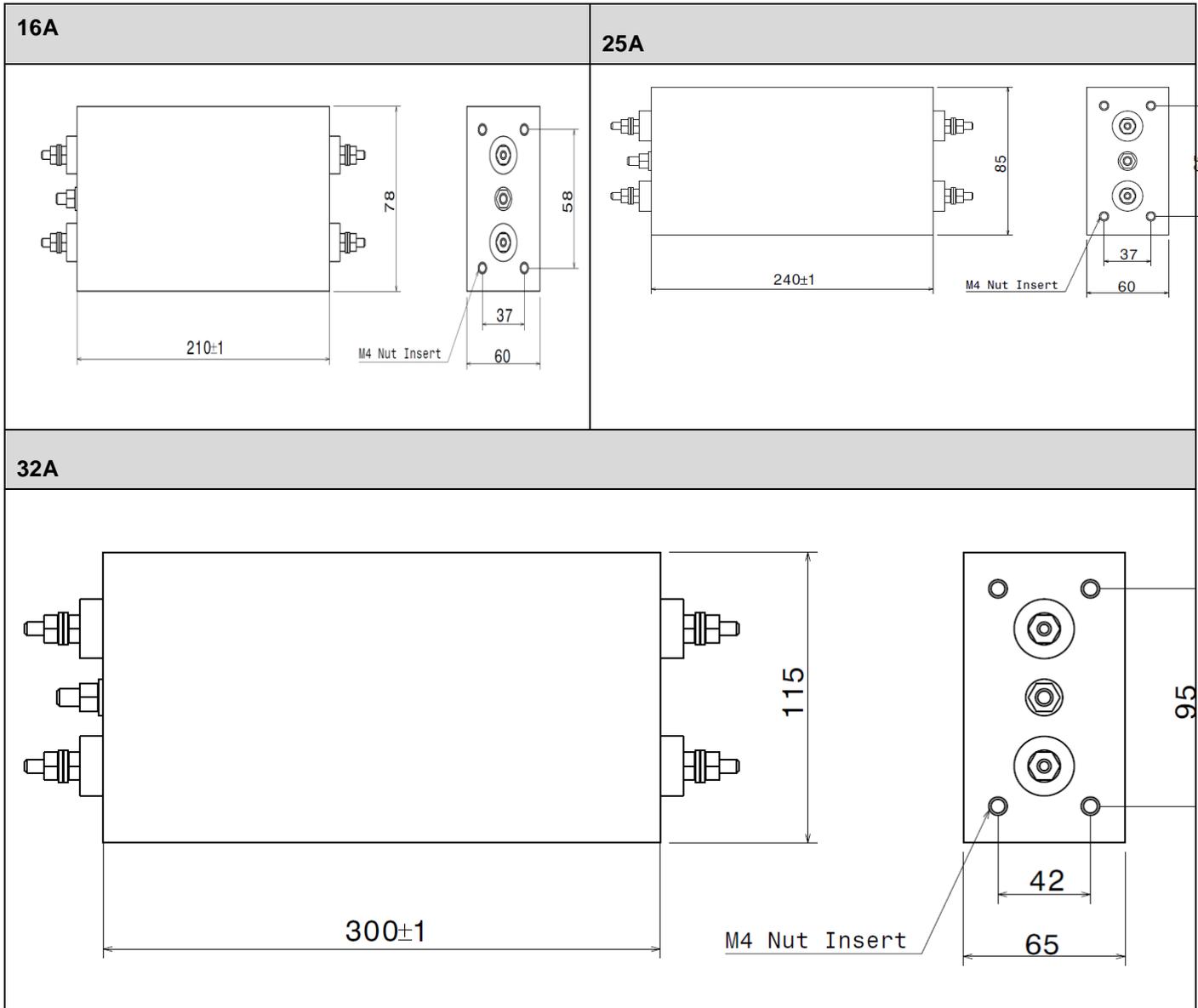
Maximum Continuous Operating Voltage	: 250 VAC
Operating Frequency	: 50/60Hz
Current ratings	: 3A to 32A @40°C
Leakage Current	:1.2mA
High Potential test voltage	: L to G 2200Vdc for 1 Minute L to L 1440Vdc for 1 Minute
Design Corresponding to	: UL1283, CSA 22.2 No.8-13 and IEC 60939
Temperature range	: -25°C to +85°C

Selection Table

Part Number	Ordering Code	Rated Current @40°C	Input Termination	Output Termination	Weight (Kgs)
MF 710	S710000003A	3A	IEC Inlet Connector(C14)	Wire	1.5
MF 710	S710000006A	6A	IEC Inlet Connector(C14)	Wire	2.5
MF 710	S710000016A	16A*	M4	M4	4
MF 710	S710000025A	25A*	M5	M5	4
MF 710	S710000032A	32A*	M5	M5	5

Mechanical Drawing

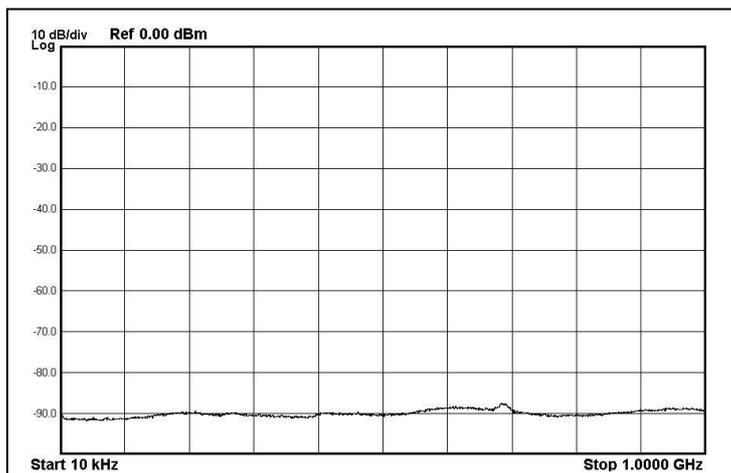




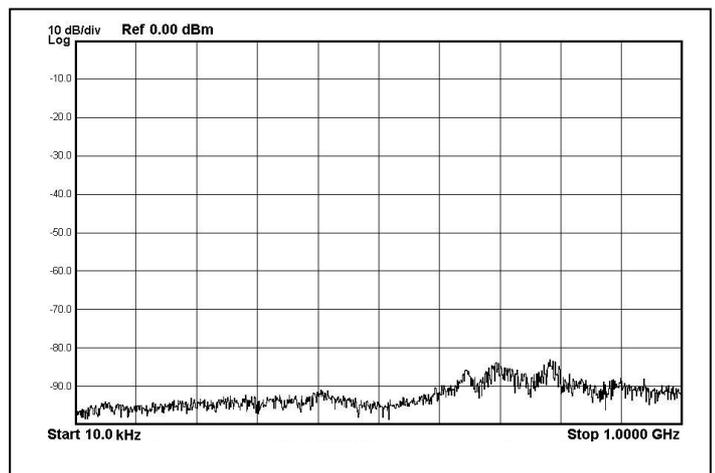
All dimensions in mm; Tolerances according: ISO2768-m

Insertion Loss

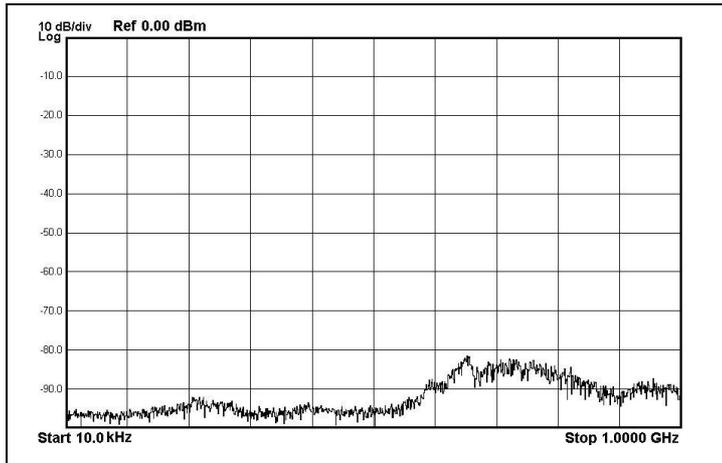
3A



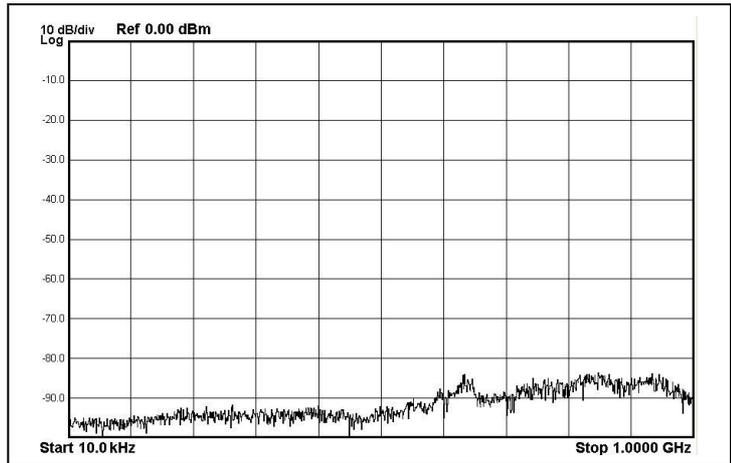
6A



16A



25A



32A

