

Three Phase Motor Filter



- > The three-phase motor filter is used in applications that are sensitive to electrical noise.
- > The filter attenuates the noise caused by the drive's high current switching.
- > Designed for rack mounting (wall mounting is optional).

Operational Specifications

Characteristic	Value
Maximum input continuous voltage (rms)	440Vac
Maximum input peak voltage	620V
Maximum continuous input current	20A
Maximum input peak current up to 1 second from startup	40A
Maximum output continuous voltage (rms)	440Vac
Maximum output peak voltage	620V
Maximum output continuous current	20A
Maximum output peak current up to 1 second from startup	40A
Maximum cable length	20m
Ambient operating temperatures	0 to 40°C
Storage temperatures	-25° to +60°C
Dimensions (W x D x H)	140 x 127 x 52 (mm)
Safety and EMC approval	UL508C*

*UL certified for 230Vac and 7A RMS continuous current

Ordering Part Number

Part Number	Remark
MC4U-MF-560V	Mating connector accessory kit included

UL Certified

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