

PRODUCT CODE: -

C71 Package

CATEGORY: -

ChassisMounting EMI/RFI Filter



















Sr. No.	Parameter	Specification
1	Product category / description	EMI/RFI Filter
2	Mounting	Chassis mounting
3	Filter category	Three phase + neutral & three phase + neutral with surge suppressor
Electrical characteristics		
4	V/A rating	3 Amp, 6 Amp, 10 Amp, 15 Amp, 20 Amp, 30 Amp & 40 Amp, 250VAC(P-N) 440VAC(P-P) 50/60Hz
5	Insulation resistance at 500 VDC for 60 sec ± 5 sec. (by shorting L & N terminals & w.r.t. earth)	Min. 300MΩ
6	H.V.break down test for 60 sec ± 5 sec. (by shorting L & N terminals & w.r.t. earth)	1.5 KVAC
7	MTBF@40°C/230V(Mil-HB-217F)	420,000 hours
Operating / functional characteristics		
8	Operating temp. range	40°C/-25° +85°C
9	Input terminals (standard)	Screw terminals
10	Output terminals (standard)	Screw terminals
11	Size	(L-140 x W-110 x H-40) in mm.
12	Material	CRCA 0.7 mm thickness
13	Body	In fabricated CRCA metal can with nickel plating
14	Current carrying parts	Cu alloy, tin/nickel plating
Reference standards		
15	Reference standard	EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (5th Edition)
Safety approvals		
16	CE marking	Yes
17	cCSAus	Yes

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ANNEXURE A

Standard variety				
Sr. No.	With reference to	Available option	RoHS / Non RoHS	Safety approvals & / or markings
1	EMI/RFI Filter	Filter EMI/RFI three phase, 250(P-N)/ 440(P-P)VAC, with/without surge suppressor, chassis mounting in fabricated metal can. (with neutral)		

Other customized options available on request , subject to MOQ & commercial acceptance.				
Sr. No.	With reference to	Available option	RoHS / Non RoHS	Safety approvals & / or markings
1	Product category	<ul style="list-style-type: none"> EMI/RFI Filter EMI/RFI Filter with surge suppressor EMI/RFI Filter with special features 		
2	Connection terminals	<ul style="list-style-type: none"> Screw terminal Busbar terminal Wire lead terminal Touch safe terminal 		
3	Flammability corresponding	<ul style="list-style-type: none"> UL 94 V-2 or better 		
4	Operating voltage	<ul style="list-style-type: none"> 3 Phase (P-N)250 Vac (P-P) 440 Vac 		
5	Operating frequency	<ul style="list-style-type: none"> 50/60Hz 		
6	Design corresponding to	<ul style="list-style-type: none"> EN60939-3:2015 & EN60939-2:2005 CSA C22.2 NO. 8-13 UL 1283 (5th Edition) 		
7	Mounting	<ul style="list-style-type: none"> Chassis mounting 		

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