

PRODUCT CODE: -

C02 Package

CATEGORY: -

ChassisMounting EMI/RFI Filter



Sr. No.	Parameter	Specification
1	Product category / description	EMI/RFI Filter
2	Mounting	Chassis mounting
3	Filter category	Single phase & single phase with surge suppressor
	Electrical characteristics	
4	V/A rating	6 Amp,10 Amp & 15 Amp, 120/250VAC, 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)	2KVAC
7	MTBF@40°C/230V(Mil-HB-217F)	1,300,000 hours
	Operating / functional characteristics	
8	Operating temp. range	40°C/-25° +85°C
9	Input terminals (standard)	Wire lead
10	Output terminals (standard)	Wire lead
11	Size	(L-72.5 x W-70 x H-27) in mm.
12	Material	CRCA 0.5 mm thickness
13	Body	In deep drawn 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 (7th Edition)
	Safety approvals	
16	CE marking	Yes
17	cCSAus	Yes

						Elcom International Pvt. Ltd. 20, Prabhadevi Ind. Est., Mumbai - 400 025, India. Tel.: +91 22 66114444, Fax: +91 22 66114422, sales@elcom-in.com
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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 single phase, 120/250VAC, with/without surge suppressor, chassis mounting in deep drawn metal can.		

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"> Filter EMI/RFI Filter with surge suppressor EMI/RFI Filter for medical applications EMI/RFI Filter with surge suppressor for medical applications EMI/RFI Filter with special features 		
2	Connection terminals	<ul style="list-style-type: none"> Wire lead terminals Fast on 6.3 x 0.8 terminals 		
3	Flammability corresponding	<ul style="list-style-type: none"> UL 94 V-2 or better 		
4	Operating voltage	<ul style="list-style-type: none"> Single phase 120 Vac Single phase 250 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 (7th Edition) 		
7	Mounting	<ul style="list-style-type: none"> Chassis mounting 		

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