

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
REV	IS	WAS	DATE	SIGN	APP.	
Rev& Date: 00 & 28.11.18						www.elcom-in.com
F: ENG-40.00						Copyright © 2018 by Elcom International Pvt.Ltd, India. All rights reserved

The content of this document has been carefully checked and understood. However, Elcom not assume any liability whatsoever for any errors or inaccuracies of this document and the consequences thereof. Published specifications are subject to change without notice. Product suitability for any area of application must ultimately be determined by the customer.

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 		 

						Elcom International Pvt. Ltd. 20, Prabhadevi Ind. Est., Mumbai - 400 025, India. Tel.: +91 22 66114444, Fax: +91 22 66114422, sales@elcom-in.com
REV	IS	WAS	DATE	SIGN	APP.	
Rev& Date: 00 & 28.11.18						www.elcom-in.com
F: ENG-40.00						Copyright © 2018 by Elcom International Pvt.Ltd, India. All rights reserved

The content of this document has been carefully checked and understood. However, Elcom not assume any liability whatsoever for any errors or inaccuracies of this document and the consequences thereof. Published specifications are subject to change without notice. Product suitability for any area of application must ultimately be determined by the customer.