

# FTC 3 Series



## Features

- High Current Rating  
Upto 300 A
- Metal case
- Central screw fixing
- Compact dimensions
- High insertion loss
- Light Weight
- Easy to install
- High contact reliability

## Technical Specification

- Rated voltage VR: 250 VAC/ 600 VDC
- Rated Current: 5A - 300A
- Capacitance: 0.1  $\mu$ F to 5 $\mu$ F
- Output Connection: Threaded studs/ Axial leads
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- Approvals: CSA Approved
- Capacitance tolerance:  $\pm$ 20%
- Temperature Range :-25 °C to 65 °C



## Application

- Broadband interference suppression for AC/DC supply lines
- Shielded rooms
- Telephone exchanges, base stations
- Electrical machines and systems
- Power supplies

## Presentation

Brass With Nickel Plating

## Mounting

Feed Through Mounting

## Termination

- Threaded studs
- Axial leads

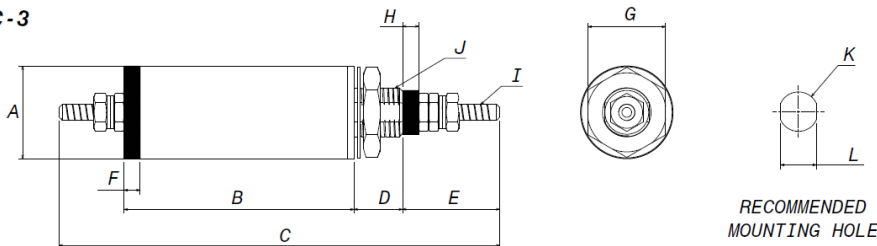
## Weight

200 Grams

## HOW TO ORDER

- EMIS-V-WWW-XXX-YYY-ZZZ
- V- C,L,Pi, WWW: Type( FT1, FT2, FT3)
- XXX: Current Rating, YYY: Voltage Rating
- ZZZ: Capacitance/Inductance

C-3



CURRENT RATING : 5A - 300A		
ZONE	0.1 $\mu$ F	0.22 $\mu$ F - 5 $\mu$ F
A	57 $\pm$ 0.5	57 $\pm$ 0.5
B	50 $\pm$ 0.5	82 $\pm$ 0.5
C	150 $\pm$ 0.5	180 $\pm$ 0.5
D	15 $\pm$ 0.3	15 $\pm$ 0.3
E	30 $\pm$ 0.5	45 $\pm$ 0.5
F	5 $\pm$ 0.2	5 $\pm$ 0.2
G	51 $\pm$ 0.3	51 $\pm$ 0.3
H	6 $\pm$ 0.2	6 $\pm$ 0.2
I	M3 = UPTO 10A	
	M4 = UPTP 20A	
	M5 = UPTO 30A	
	M6 = UPTP 60A	
	M8 = UPTO 100A	
	M10 = UPTO 200A	
	M12 = UPTP 250A	
M14 = UPTO 300A		
J	M30x1.5	M30X1.5
K	$\phi$ 30.4	$\phi$ 30.4
L	28.7	28.7

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