



EMI & EMC Solutions > EMI Filters > Power Line Filters > 3-Phase Filters > 3 Phase Filters, Corcom BCF Series



Current Rating: 180 A

Input Termination Type: Threaded Bolt

Output Termination Type: Threaded Bolt

Wiring Configuration: DELTA (3 wire + ground)

Operating Voltage: 480 VAC

[All 3 Phase Filters, Corcom BCF Series \(0\)](#)

Features

Product Type Features

Filtering Requirements	Filtered
Input Termination Type	Threaded Bolt
Output Termination Type	Threaded Bolt

Configuration Features

Wiring Configuration	DELTA (3 wire + ground)
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Electrical Characteristics

Leakage Current (Max) (250VAC, 50Hz)	259 mA
Current Rating	180 A
Operating Voltage	480 VAC

Mechanical Attachment

Product Mount Type	Chassis Mount
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold



EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JAN 2025 (247)
Candidate List Declared Against: JUNE 2022 (224)
Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Solder Process Capability

Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



TE Part # CAT-C8114-B349
3 Phase Filters, Corcom BCF Series

Also in the Series

Customers Also Bought



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts



Documents

Product Drawings
180BCF6=F8240B

English

Datasheets & Catalog Pages
Corcom Combined Selector Charts

English