

7BCF10 ✓ ACTIVE

Corcom | Corcom BCF

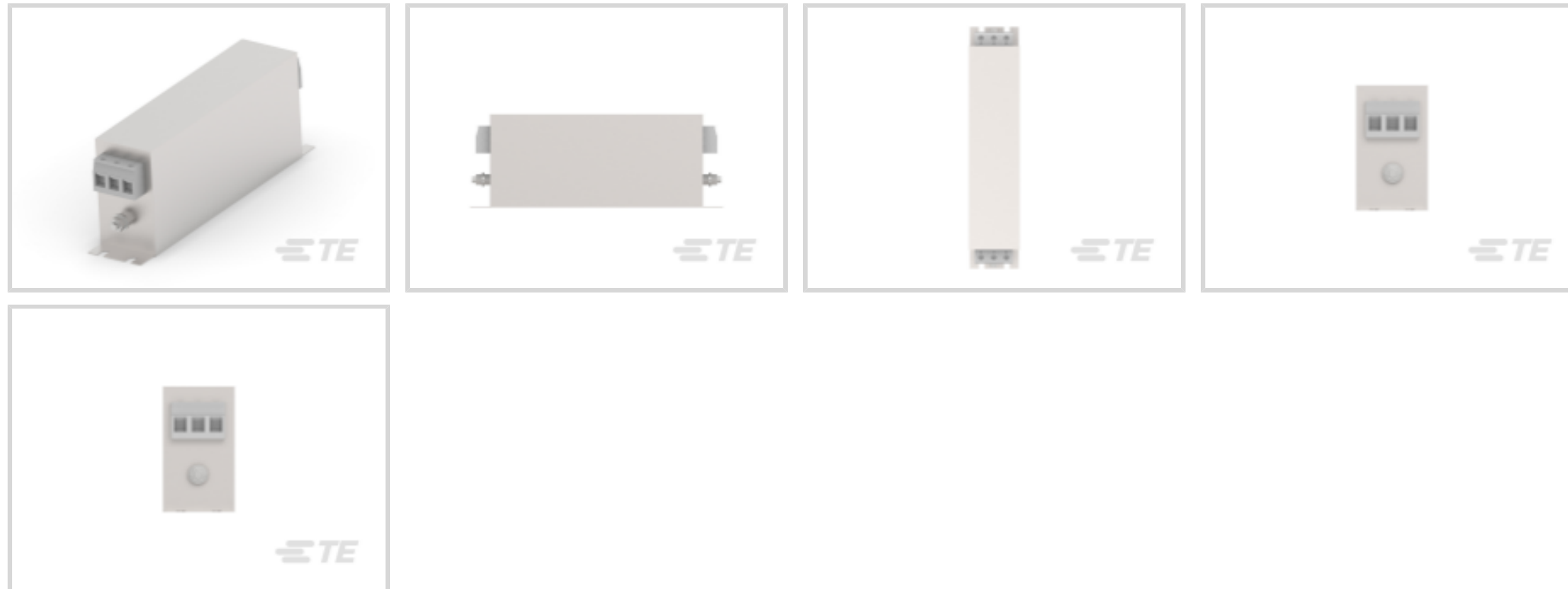
TE Internal #: 1609989-1

3-Phase Filters, 7A Current Rating, Terminal Block Input, Terminal Block Output, DELTA (3 wire + ground), Operating Voltage 480 VAC, Corcom BCF

[View on TE.com >](#)



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



Current Rating: **7 A**

Input Termination Type: **Terminal Block**

Output Termination Type: **Terminal Block**

Wiring Configuration: **DELTA (3 wire + ground)**

Operating Voltage: **480 VAC**

[All 3 Phase Filters, Corcom BCF Series \(36\)](#)

Features

Product Type Features

Filtering Requirements	Filtered
Input Termination Type	Terminal Block
Output Termination Type	Terminal Block

Configuration Features

Wiring Configuration	DELTA (3 wire + ground)
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Electrical Characteristics

Current Rating	7 A
Operating Voltage	480 VAC

Mechanical Attachment

Product Mount Type	Chassis
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Usage Conditions

Operating Temperature Range	-10 – 50 °C
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Other

EMI Filters Comment

3-Phase Applications

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: JUNE 2023 (235)
 Candidate List Declared Against: JAN 2023 (233)
 Does not contain REACH SVHC

Halogen Content

Not Low Halogen - contains Br or Cl > 900 ppm.

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



Also in the Series | Corcom BCF



3-Phase Filters(36)

Customers Also Bought



TE Part #1838275-3
M12 Fld Ser CONN. Male Pin Sldr



TE Part #6609067-1
16AYC10B=F7745D



TE Part #ZPF000000000006575
951-06 R 14-19 S 50

TE Part #ZPF000000000108498
9316, Rear accessory RM, 12

TE Part #ZPF000000000108493
9316, PLUG 17A, 27-0, SU



TE Part #ZPF000000000005323
910-60-14-19 PN 01 L

TE Part #ZPF000000000012250
DBAC 50-10

Documents

Product Drawings

[7BCF10=F8232](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1609989-1_A_c-1609989-1-a.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1609989-1_A_c-1609989-1-a.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1609989-1_A_c-1609989-1-a.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.



Datasheets & Catalog Pages

[1654001_CORCOM_PRODUCT_GUIDE](#)

English

[1654001_Corcom_Product_Guide_BCF_Series](#)

English

[Corcom Combined Selector Charts](#)

English

[1-1654250-1_CORCOM_EMI_RFI_QRG](#)

English