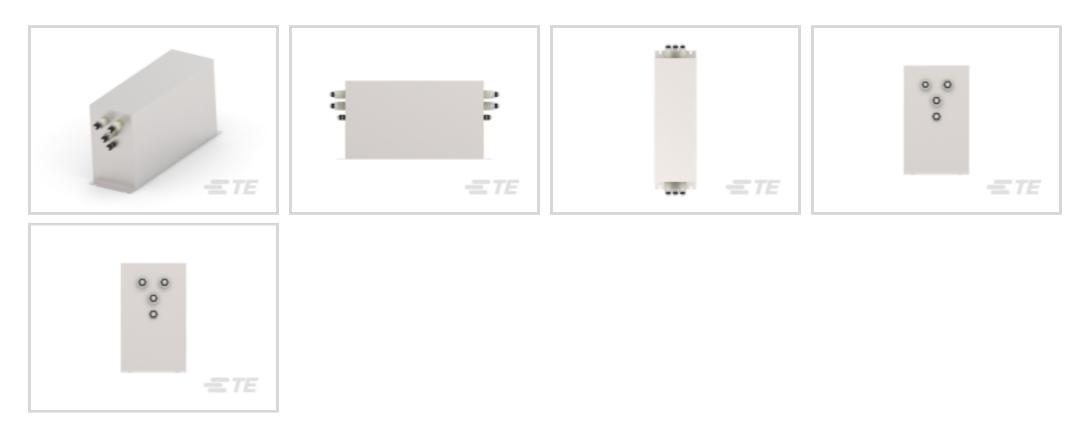


Corcom | Corcom BCF TE Internal #: 3-1609989-5 3-Phase Filters, 75A Current Rating, Stud Input, Stud Output, DELTA (3 wire + ground), Operating Voltage 480 VAC, Chassis, Corcom BCF

#### View on TE.com >





Current Rating: **75 A** Input Termination Type: **Stud** Output Termination Type: **Stud** 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               | Stud                    |
| Output Termination Type              | Stud                    |
| Configuration Features               |                         |
| Wiring Configuration                 | DELTA (3 wire + ground) |
| Electrical Characteristics           |                         |
| Leakage Current (Max) (230VAC, 50Hz) | 6.9                     |
| Current Rating                       | 75 A                    |
| Operating Voltage                    | 480 VAC                 |
| Mechanical Attachment                |                         |
| Product Mount Type                   | Chassis                 |
| Usage Conditions                     |                         |

### 3-1609989-5

3-Phase Filters, 75A Current Rating, Stud Input, Stud Output, DELTA (3 wire + ground), Operating Voltage 480 VAC, Chassis, Corcom BCF



Operating Temperature Range

-10 - 40 °C

## **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 with Exemptions  |
| 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<br>(235)<br>Candidate List Declared Against: JAN 2022<br>(223)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per<br>homogenous material. Also BFR/CFR/PVC<br>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**



# Also in the Series | Corcom BCF

## 3-1609989-5

3-Phase Filters, 75A Current Rating, Stud Input, Stud Output, DELTA (3 wire + ground), Operating Voltage 480 VAC, Chassis, Corcom BCF





# Customers Also Bought



DEUTSCH Solid Contacts

AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING SINGLE WIRE SEAL

# Documents

Product Drawings

75BCF6R=F8237F

English

# CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_3-1609989-5\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_3-1609989-5\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_3-1609989-5\_A.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

**&** For support call+1 800 522 6752

## 3-1609989-5

3-Phase Filters, 75A Current Rating, Stud Input, Stud Output, DELTA (3 wire + ground), Operating Voltage 480 VAC, Chassis, Corcom BCF



Datasheets & Catalog Pages Corcom BCFxR Flyer

English