

2-1609091-7 ✓ ACTIVE

Corcom | Corcom BCF

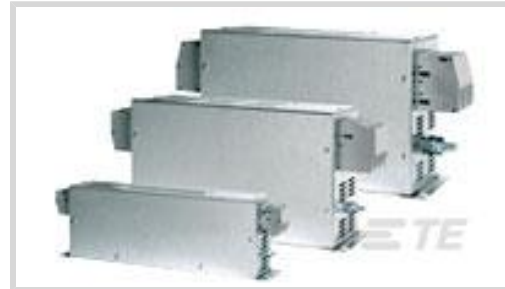
TE Internal #: 2-1609091-7

Corcom BCF, 3-Phase Filters, 30A 3-Phase Filter Current Rating, Threaded Bolt Input, Threaded Bolt Output, DELTA (3 wire + ground)

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EMI Filters > Power Line Filters > 3-Phase Filters > CORCOM BCF SERIES 3-PHASE FILTERS



3-Phase Filter Current Rating: **30 A**

Filter Input Termination Type: **Threaded Bolt**

Filter Output Termination Type: **Threaded Bolt**

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

Continuous Operating Voltage (Max): **480 VAC**

[All CORCOM BCF SERIES 3-PHASE FILTERS \(36\)](#)

## Features

### Product Type Features

Filter Type	Power Line
Filtering Requirements	Filtered
Filter Input Termination Type	Threaded Bolt
Filter 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
3-Phase Filter Current Rating	30 A
Continuous Operating Voltage (Max)	480 VAC

### Mechanical Attachment

Mount Style	Flanged
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### Usage Conditions

Operating Temperature Range	-10 – 50 °C
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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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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



Also in the Series | **Corcom BCF**



3-Phase Filters(36)

### Customers Also Bought



TE Part #175195-2  
DYNAMIC 3000 CONTACT



TE Part #1-2308350-9  
CRIMP BARREL



TE Part #170359-3  
MINI UNIVERSAL M-N-L PIN



TE Part #170362-1  
UNIV M-N-L SOC. 22-18 AWG



TE Part #172169-1  
9 CIR UNIV M-N-L PLUG



TE Part #172159-1  
4 CIR UNIV M-N-L CAP



TE Part #1-1744439-6  
EP2.5 Shrd HDR ASSY 16P VERT, GW



TE Part #CZ2735-000  
55PC1136-22-9/93/96-9



TE Part #1-2176365-2  
RQ 0603 52R3 0.1% 10PPM 1K RL

### Documents

#### Product Drawings

[30BCF6=F8234B](#)

English

#### Datasheets & Catalog Pages

[1654001\\_CORCOM\\_PRODUCT\\_GUIDE](#)

English

[Corcom Combined Selector Charts](#)

English

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Corcom BCF, 3-Phase Filters, 30A 3-Phase Filter Current Rating, Threaded Bolt Input,  
Threaded Bolt Output, DELTA (3 wire + ground)

