### Corcom | Corcom BCF

TE Internal #: 2-1609989-2

TE Internal Description: 30BCF10R=F8234E

3 Phase Filters, Corcom BCF Series

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











Current Rating: 30 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 (0)

# 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)
Electrical Characteristics	
Leakage Current (Max) (230VAC, 50Hz)	6.9
Current Rating	30 A
Operating Voltage	480 VAC
Mechanical Attachment	
Product Mount Type	Chassis
Usage Conditions	

-10 - 40 °C

Operating Temperature Range



## **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 2024 (241) Candidate List Declared Against: JUNE 2023 (235) 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

# Customers Also Bought





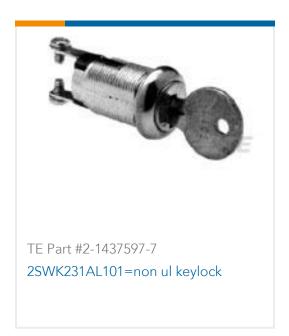












### **Documents**

Product Drawings 30BCF10R=F8234E

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2-1609989-2\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2-1609989-2\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2-1609989-2\_A.3d\_stp.zip

English

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

Datasheets & Catalog Pages

Corcom BCFxR Flyer

English