

3FB3 ✓ ACTIVE

Corcom | Corcom FB

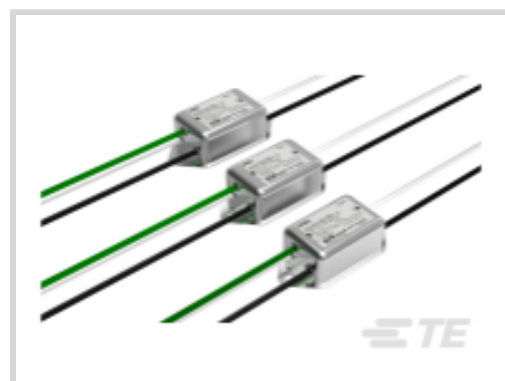
TE Internal #: 9-1609095-0

Corcom FB, Single Phase Filters, 3 A, Mounting Holes, Wire Lead Input, Wire Lead Output, Leakage Current (Max) (120VAC, 60Hz) .12 mA

[View on TE.com >](#)



EMI Filters > Power Line Filters > Single Phase Filters > CORCOM FB SERIES SINGLE PHASE FILTERS



Current Rating: **3 A**

Mount Style: **Mounting Holes**

Input Type: **Wire Lead**

Output Type: **Wire Lead**

Leakage Current (Max) (120VAC, 60Hz): **.12 mA**

[All CORCOM FB SERIES SINGLE PHASE FILTERS \(9\)](#)

## Features

### Product Type Features

Ground Choke Option	No
Filter Performance Level	General Purpose
Filter Type	Power Line
Filtered	Yes
Input Type	Wire Lead
Output Type	Wire Lead

### Electrical Characteristics

Voltage (Max)	277 VAC
Current Rating	3 A
Leakage Current (Max) (120VAC, 60Hz)	.12 mA
Leakage Current (Max) (250VAC, 50Hz)	.21 mA

### Mechanical Attachment

Mount Style	Mounting Holes
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### Usage Conditions

Operating Temperature Range	-10 – 50 °C
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## Product Compliance

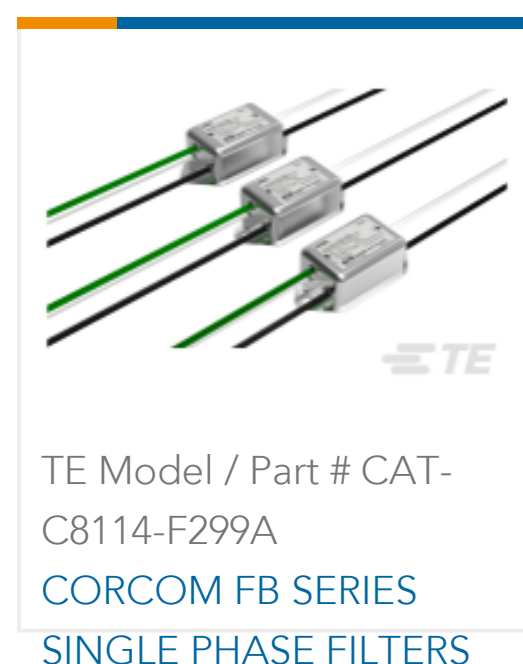
[For compliance documentation, visit the product page on TE.com>](#)

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: JUL 2019 (201) Candidate List Declared Against: JAN 2019 (197) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JAN 2019 (197)
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

## Compatible Parts



## Also in the Series | Corcom FB



[Single Phase Filters\(9\)](#)

## Customers Also Bought



TE Model / Part #1-480724-0  
[02P CMNL CAP HSG F/H D /L NATL](#)



TE Model / Part #2834171-3  
[ULTRAMINIATURE SLIM CONTACT](#)

## Documents

### Product Drawings

[3FB3=F8362](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_9-1609095-0\\_B.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_9-1609095-0\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_9-1609095-0\\_B.3d\\_stp.zip](#)

English

### Datasheets & Catalog Pages

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

English

[3-1773462-6\\_CORCOM\\_FB\\_SERIES\\_DATASHEET](#)

English

[Corcom Combined Selector Charts](#)

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English