

# 16AYC10B ✓ ACTIVE

Corcom | Corcom AYC

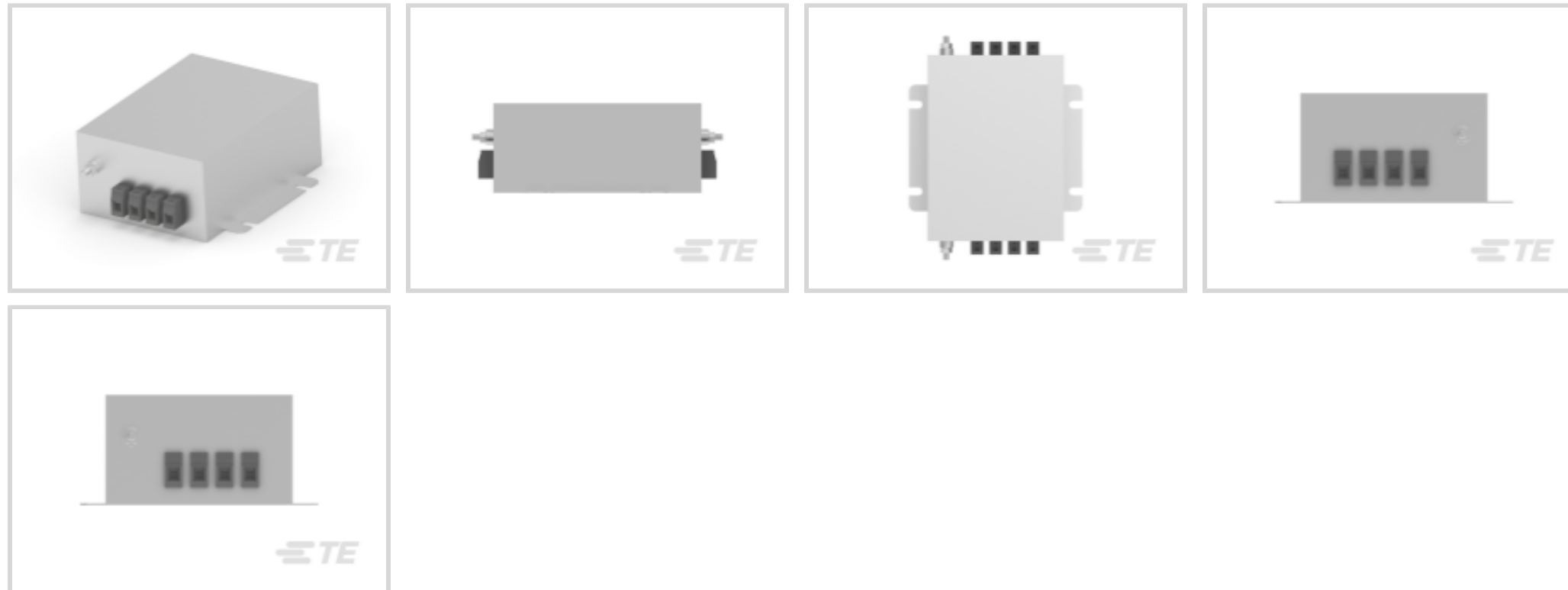
TE Internal #: 6609067-1

3-Phase Filters, 16A Current Rating, Terminal Block Input, Terminal Block Output, WYE (4 wire + ground), Operating Voltage 480 VAC, Corcom AYC

[View on TE.com >](#)



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



Current Rating: **16 A**

Input Termination Type: **Terminal Block**

Output Termination Type: **Terminal Block**

Wiring Configuration: **WYE (4 wire + ground)**

Operating Voltage: **480 VAC**

[All Corcom 3-Phase Power Line Filters, AYC Series \(9\)](#)

## Features

### Product Type Features

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

### Configuration Features

Wiring Configuration	WYE (4 wire + ground)
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### Electrical Characteristics

Current Rating	16 A
Operating Voltage	480 VAC

### Mechanical Attachment

Product Mount Type	Chassis
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### Usage Conditions

Operating Temperature Range	-10 – 40 °C
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## Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2022 (224) 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

 <p>TE Part # CAT-C8114-AY18 Corcom 3-Phase Power Line Filters, AYC Series</p>	 <p>TE Part # CAT-C8114-AY61 3 Phase Filters, Corcom AYO Series</p>	 <p>TE Part # CAT-C8114-A11 EMI Filter Accessories, Corcom A Series</p>	 <p>TE Part # 6609977-1 16AYA10 = F7745B</p>
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Also in the Series | [Corcom AYC](#)



3-Phase Filters(9)

## Customers Also Bought



TE Part #2294415-2  
INDUSTRIAL MINI I/O HDR TYPE II  
TRAY



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



TE Part #9-1393116-1  
KUMP-14D18-24=KU



TE Part #1SNA114836R0000  
BAMH



TE Part #1SNA199095R1300  
ML10/13.SF



TE Part #ANT-ELE-S01-011  
Antenna Short 2.4GHz MagBase-Mnt



TE Part #ANT-MAG-B50-SMA  
Antenna Magnetic Base 50mm RG174  
4M SMA



TE Part #1-1414415-0  
RESOLVER V23401-U6119-B609

## Documents

### Product Drawings

16AYC10B=F7745D

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_6609067-1\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_6609067-1\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_6609067-1\\_A.3d\\_stp.zip](#)

English

### 3D PDF

3D

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



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**Datasheets & Catalog Pages**

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

English

[1654001\\_Corcom\\_Product\\_Guide\\_AYC\\_Series](#)

English

[Corcom Combined Selector Charts](#)

English

[1-1654250-1\\_CORCOM\\_EMI\\_RFI\\_QRG](#)

English