

# 36AYC10B ✓ ACTIVE

Corcom | Corcom AYC

TE Internal #: 6609067-2

Corcom AYC, 3-Phase Filters, Current Rating 36 A, Terminal Block Input, Terminal Block Output, WYE (4 wire + ground), Voltage (Max) 480 VAC

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



Current Rating: **36 A**

Input Type: **Terminal Block**

Output Type: **Terminal Block**

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

Voltage (Max): **480 VAC**

[All CORCOM AYC SERIES 3-PHASE FILTERS \(9\)](#)

## Features

### Product Type Features

Filter Type	3-Phase Power Line
Filtered	Yes
Input Type	Terminal Block
Output Type	Terminal Block

### Configuration Features

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

Current Rating	36 A
Voltage (Max)	480 VAC

### Mechanical Attachment

Mount Style	Flanged
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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
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 2020 (205) Candidate List Declared Against: JUL 2019 (201) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2020 (205) Candidate List Declared Against: JUL 2019 (201)
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



TE Model / Part # CAT-C8114-AY18  
CORCOM AYC SERIES 3-PHASE FILTERS



TE Model / Part # CAT-C8114-AY61  
CORCOM AYO SERIES 3-PHASE FILTERS



TE Model / Part # CAT-C8114-A11  
CORCOM A SERIES FILTER ACCESSORIES



TE Model / Part # CAT-C8114-AY11  
CORCOM AYA SERIES 3-PHASE FILTERS

## Also in the Series | Corcom AYC



3-Phase Filters(9)

## Customers Also Bought

TE Model / Part #4-644466-0  
10P MTA156 CONN ASSY 20AWG YELTE Model / Part #2-2176345-0  
CRGCQ 1210 390R 1%TE Model / Part #4-1879354-1  
RR03 5% 15R AMMOTE Model / Part #2238104-1  
250 POS LOC REC 16-14 NISTL

## Documents

### CAD Files

#### 3D PDF

3D

#### Customer View Model

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

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_6609067-2\\_O.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_6609067-2\\_O.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages

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

English

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

English

[Corcom Combined Selector Charts](#)

English

[1773449-2\\_CORCOM\\_HIGH\\_CURRENT](#)

English

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

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English