

TE Internal #: 3-1609967-5

3-Phase Filters, 100A 3-Phase Filter Current Rating, Terminal Block

Input, Terminal Block Output, DELTA (3 wire + ground)

View on TE.com >



#### EMI Filters > Power Line Filters > 3-Phase Filters











3-Phase Filter Current Rating: 100 A

Input Type: **Terminal Block** 

3-Phase Filter Output Type: Terminal BlockWiring Configuration: DELTA (3 wire + ground)

3-Phase Filter Voltage (Max): 440 VAC

Operating Temperature Range

### **Features**

### **Product Type Features**

Filter Type	3-Phase Power Line
Filtered	Yes
Input Type	Terminal Block
3-Phase Filter Output Type	Terminal Block
Configuration Features	
Wiring Configuration	DELTA (3 wire + ground)
Electrical Characteristics	
Leakage Current (Max) (230VAC, 50Hz)	10
3-Phase Filter Current Rating	100 A
3-Phase Filter Voltage (Max)	440 VAC
Mechanical Attachment	
Mount Style	Flanged
Usage Conditions	

-25 – 85 °C



## **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	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUN 2020 (209) Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed 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



# Customers Also Bought







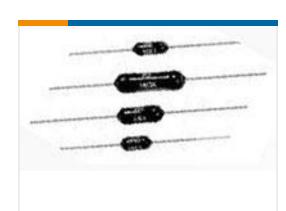
22222





TE Model / Part #3-647001-2 02P MTA100 PSTD CONN ASSY SN





TE Model / Part #5-1879666-4 H8 475K 0.1% 15PPM









TE Model / Part #6-1393252-1 W67-X2Q12-30=M6/M7/M9/W6/W7



### **Documents**

### **Product Drawings**

KEM 100A 1S HIGH PER SP BS DELTA 440VAC

English

### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_3-1609967-5\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_3-1609967-5\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_3-1609967-5\_A.3d\_stp.zip

English

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

Datasheets & Catalog Pages

## 100KEMS10ABSD

3-Phase Filters, 100A 3-Phase Filter Current Rating, Terminal Block Input, Terminal Block Output, DELTA (3 wire + ground)



### **KEM-BS SERIES**

English