TE Internal #: 5-1609998-7

3-Phase Filters, 125A 3-Phase Filter Current Rating, Terminal Block

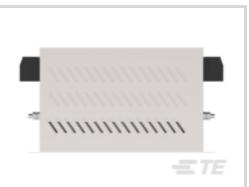
Input, Terminal Block Output, WYE (4 wire + ground)

View on TE.com >



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











3-Phase Filter Current Rating: 125 A

Input Type: **Terminal Block** 

3-Phase Filter Output Type: Terminal BlockWiring Configuration: WYE (4 wire + ground)3-Phase Filter Voltage (Max): 520 VAC

**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                 | WYE (4 wire + ground) |
| Electrical Characteristics           |                       |
| Leakage Current (Max) (230VAC, 50Hz) | 11                    |
| 3-Phase Filter Current Rating        | 125 A                 |
| 3-Phase Filter Voltage (Max)         | 520 VAC               |
| Mechanical Attachment                |                       |
| Mount Style                          | Flanged               |

-25 – 85 °C

**Usage Conditions** 

Operating Temperature Range



## **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<br>(209)<br>Not Yet Reviewed                        |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per<br>homogenous material. Also BFR/CFR/PVC<br>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

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TE Model / Part #2-644488-6











TE Model / Part #7-2176316-2

=TE TE Model / Part #5-1437595-2 TRD11F10WL=SUB MINI ROCKER BLA

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

TE Model / Part #8-2176316-9 MELF SMA-A 120K 1% 50PPM 0207 1W

MELF SMA\_A 68K 1% 50PPM 0207 1W



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



### **Documents**

**Product Drawings** 

**KEV 125A 2S SP WYE BS 520VAC** 

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_5-1609998-7\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_5-1609998-7\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_5-1609998-7\_A.3d\_stp.zip

English

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

Datasheets & Catalog Pages

## 125KEVD10BBSW

3-Phase Filters, 125A 3-Phase Filter Current Rating, Terminal Block Input, Terminal Block Output, WYE (4 wire + ground)



### **KEV-BS SERIES**

English