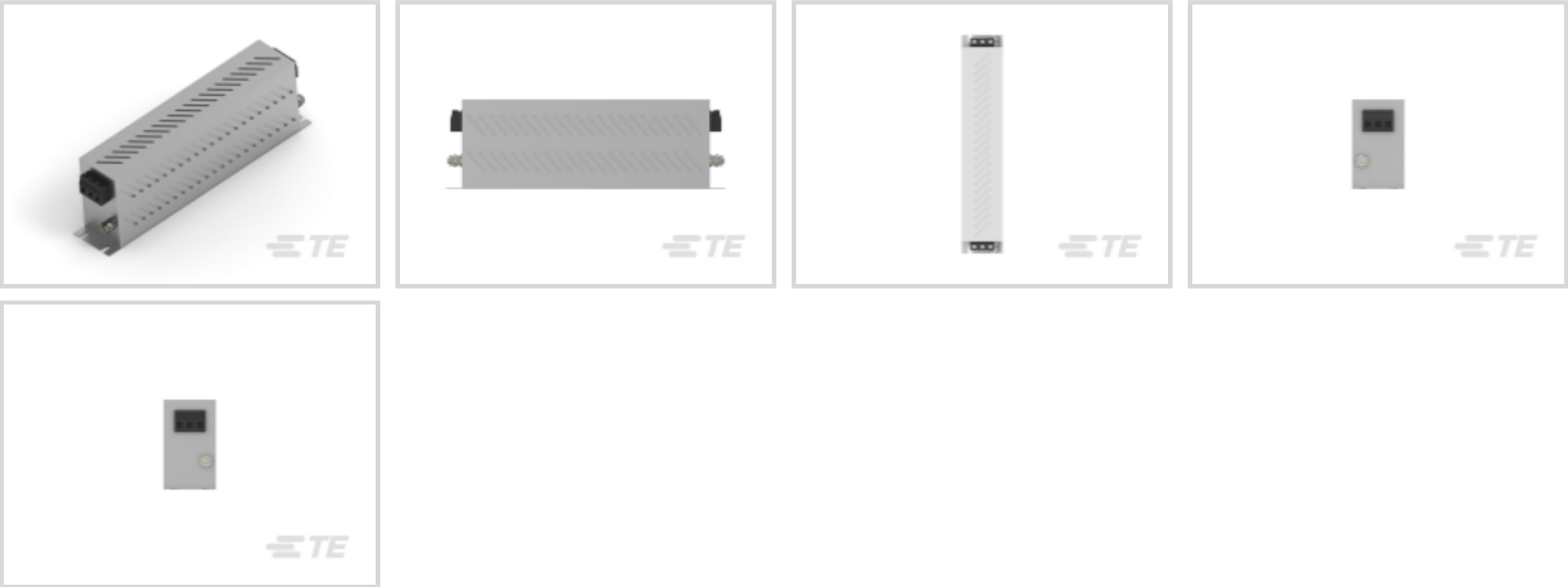




EMI & EMC Solutions > EMI Filters > Power Line Filters > 3-Phase Filters



Current Rating: 30 A

Input Termination Type: Terminal Block

Output Termination Type: Terminal Block

Wiring Configuration: DELTA (3 wire + ground)

Operating Voltage: 440 VAC

Features

Usage Conditions

|                             |             |
|-----------------------------|-------------|
| Operating Temperature Range | -25 – 85 °C |
|-----------------------------|-------------|

Product Type Features

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

Electrical Characteristics

|                                      |         |
|--------------------------------------|---------|
| Leakage Current (Max) (230VAC, 50Hz) | 5       |
| Current Rating                       | 30 A    |
| Operating Voltage                    | 440 VAC |

Configuration Features

|                      |                         |
|----------------------|-------------------------|
| Wiring Configuration | DELTA (3 wire + ground) |
|----------------------|-------------------------|

Mechanical Attachment

|                    |               |
|--------------------|---------------|
| Product Mount Type | Chassis Mount |
|--------------------|---------------|

Other



|                    |                           |
|--------------------|---------------------------|
| EU RoHS Compliance | Compliant with Exemptions |
| EU ELV Compliance  | Not Compliant             |

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 Compliant                                                                                                                                                                                                                                                                                                                                                                                                                |
| 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 2024 (241)<br>Candidate List Declared Against: JUNE 2024 (241)<br>SVHC > Threshold:<br>Pb (3% in Component Part)<br><b>Article Safe Usage Statements:</b><br>Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location. |
| Halogen Content                               | Not Low Halogen - contains Br or Cl > 900 ppm.                                                                                                                                                                                                                                                                                                                                                                               |
| 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

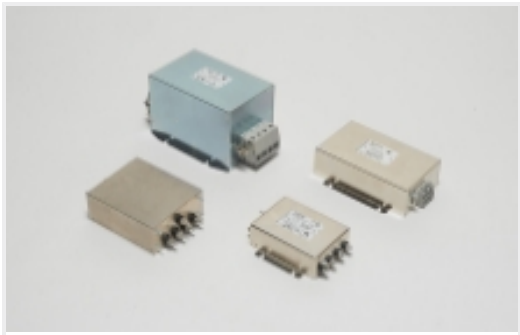


TE Part # 3-1609967-5

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



Also in the Series | Corcom KEM



3-Phase Filters(48)

Customers Also Bought

TE Part #66504-9  
SOCKET CONTACT, 20 DF

TE Part #3-643814-2  
02P MTA100 CONN ASSY POL RIB

TE Part #206043-1  
RECEPT, SZ 17-14 CPC

TE Part #206430-1  
RECPT, SZ 11-4, CPC

TE Part #102387-6  
26 MODIV HSG COMP DR .100 POL

TE Part #66105-3  
III+ SKT, 24-20, 15AU/FL, LP

TE Part #200821-1  
CMNL KEYING PLUG

TE Part #104257-5  
06 MTE RCPT HSG SR LATCH .100

TE Part #87631-5  
10 MODIV HSG COMP DR .100 POL

TE Part #382811-2  
SHUNT, ECON, PHBR15 AU, BLUE

Documents

Product Drawings  
KEM 30A 1S HIGH PER SP BS DELTA 440VAC  
English

CAD Files  
Customer View Model  
ENG\_CVM\_CVM\_3-1609967-1\_B.3d\_igs.zip





English

Customer View Model

[ENG\\_CVM\\_CVM\\_3-1609967-1\\_B.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_3-1609967-1\\_B.2d\\_dxf.zip](#)

English

**3D PDF**

3D

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

**Datasheets & Catalog Pages**

**KEM-BS SERIES**

English