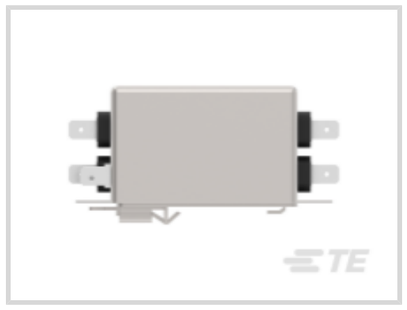
# 10KESS1AFPWDM ✔ ACTIVE

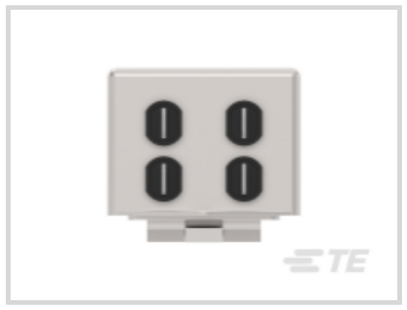
TE Internal #: 3-1609966-3

3-Phase Filters, 10A Current Rating, Threaded Bolt Input, Threaded Bolt Output, WYE (4 wire + ground), Operating Voltage 440 VAC, DIN Rail

View on TE.com >

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




Current Rating: **10 A**

Input Termination Type: **Threaded Bolt**

Output Termination Type: **Threaded Bolt**

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

Operating Voltage: **440 VAC**

## Features

### Product Type Features

| | |
|---|---|
| Filtering Requirements | Filtered |
| Input Termination Type | Threaded Bolt |
| Output Termination Type | Threaded Bolt |

### Configuration Features

| | |
|---|---|
| Wiring Configuration | WYE (4 wire + ground) |

### Electrical Characteristics

| | |
|---|---|
| Leakage Current (Max) (230VAC, 50Hz) | 3 |
| Current Rating | 10 A |
| Operating Voltage | 440 VAC |

### Mechanical Attachment

| | |
|---|---|
| Product Mount Type | DIN Rail |

### Usage Conditions

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

## 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 with Exemptions |
| 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: JUNE 2024 (241)<br>Candidate List Declared Against: JUNE 2024 (241)<br>Does not contain REACH SVHC |
| 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

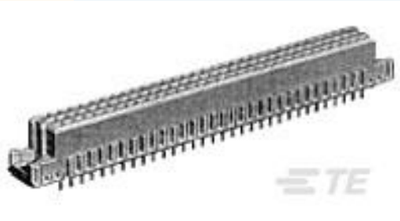


TE Part # 6-1609966-6
KES 10A 1S SPADE WYE 520VAC

## Customers Also Bought



TE Part #2-644488-6
06P MTA100 SHRD HDR F/L R/A SN



TE Part #535090-4
096 EURO TYPE C RECEPT ST ASSY



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



TE Part #1-1393767-5
R10-E2X2-V700=R10



TE Part #7-1625890-0
2W SM M/OX 5% 82K



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



TE Part #1-1393766-9
R10-E1X4-24V=R10

## Documents

### Product Drawings

KES 10A 1S SPADE WYE 440VAC

English

### CAD Files

Customer View Model

ENG_CVM_CVM_3-1609966-3_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-1609966-3_B.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_3-1609966-3_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

Catalogue - Corcom 3-Phase-Emi-Filter

English

KES SERIES

English