

Kilovac | Kilovac K43

TE Internal #: 1-1618240-1

High Voltage Relay, DC, 1 Form B SPST-NC, 25 A Contact Rating, 26.5 VDC Coil Voltage, 10 VDC Contact Voltage, Panel Mount,

Kilovac K43

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Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: High Voltage Relay

Contact Arrangement: 1 Form B SPST-NC

Current Type: DC

Contact Current Rating: **25 A**Coil Voltage Rating: **26.5 VDC**

Features

Product Type Features

Relay & Contactor Type	High Voltage Relay
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Configuration Features

Relay Options	Power Switching, RF Rated
Contact Arrangement	1 Form B SPST-NC

Electrical Characteristics

Contact Current Rating	25 A
Coil Voltage Rating	26.5 VDC
Contact Voltage Rating	10 VDC
Coil Resistance	290 Ω

Termination Features

Main Termination & Connection Type	Solder Terminals
Coil Termination & Connection Type	Bus Wires

Mechanical Attachment

Current Type

Product Mounting Feature Type	Flanged	
Product Mount Type	Panel Mount	
Operation/Application		

DC



Other

Contact Current Class	>16 - ≤25 A	
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Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Compliant
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: JAN 2025 (247) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not lead free process capable

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

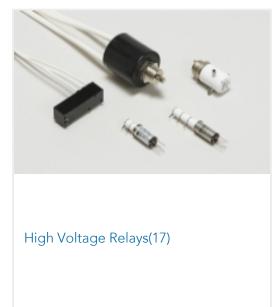
Compatible Parts



Also in the Series | Kilovac K43

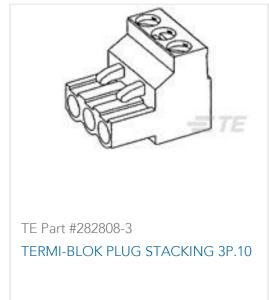






Customers Also Bought





















Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1618240-1_AE.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1618240-1_AE.3d_igs.zip



English

Customer View Model

ENG_CVM_CVM_1-1618240-1_AE.3d_stp.zip

English

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

Datasheets & Catalog Pages

5-1773450-5_sec7_K43

English