



Relays, Contactors & Switches > Relays > High Voltage Relays



Contact Voltage Rating: **10 VDC**

High Voltage Relay Contact Arrangement: **1 Form B, SPST-NC, 1 N/C**

High Voltage Connection (Coil): **Turret Terminals**

High Voltage Connection (Power): **High Voltage Tabs**

Economizer: **Without**

## Features

### Product Type Features

RF Rated	Yes
Product Type	Relay
Relay Type	High Voltage

### Configuration Features

Economizer	Without
Power Switching	Yes

### Electrical Characteristics

Contact Voltage Rating	10 VDC
High Voltage Relay Voltage (Max)	12 VDC
High Voltage Relay Coil Voltage Rating	12 VDC
High Voltage Relay Coil Resistance	70 Ω

### Contact Features

High Voltage Relay Contact Arrangement	1 Form B, SPST-NC, 1 N/C
Auxiliary Contacts	Without
High Voltage Relay Contact Current Rating	25 A

### Termination Features

High Voltage Connection (Coil)	Turret Terminals
High Voltage Connection (Power)	High Voltage Tabs



Termination Style	Turret Terminals
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**Mechanical Attachment**

High Voltage Relay Mounting Type	Flanged
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**Product Compliance**

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Not Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not lead free process capable
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**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**



High Voltage Relays(29)

## Customers Also Bought



TE Part #DT04-4P-CE09  
REC, 4P, BLK, E, XCAP

## Documents

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1-1618240-4\\_P.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1-1618240-4\\_P.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1-1618240-4\\_P.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