

K43A334 ✓ ACTIVE

Kilovac | Kilovac K43

TE Internal #: 8-1618239-8

High Voltage Relay, DC, 1 Form A SPST-NO, 25 A Contact Rating,  
26.5 VDC Coil Voltage, 10 VDC Contact Voltage, Panel Mount,  
Kilovac K43

[View on TE.com >](#)



Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: **High Voltage Relay**

Contact Arrangement: **1 Form A SPST-NO**

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
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Contact Arrangement	1 Form A SPST-NO
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### Electrical Characteristics

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

Main Termination & Connection Type	Solder Terminals
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Coil Termination & Connection Type	Bus Wires
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### Mechanical Attachment

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

Current Type	DC
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## Other

Contact Current Class	>16 – ≤25 A
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## Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
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: JAN 2025 (247) Candidate List Declared Against: JAN 2024 (240) 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>

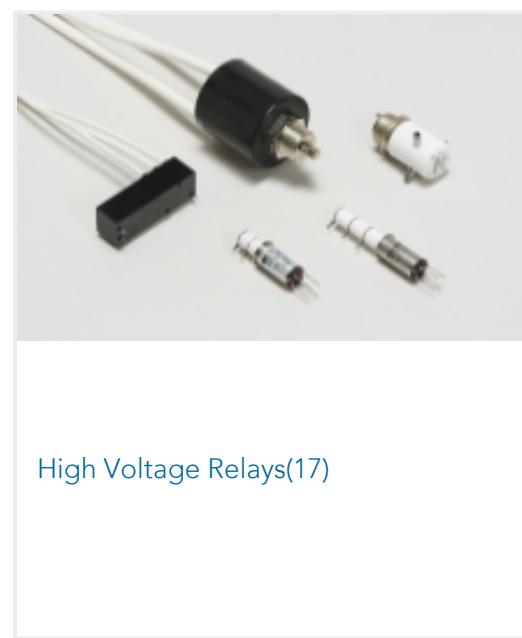
## Compatible Parts



## Also in the Series | Kilovac K43

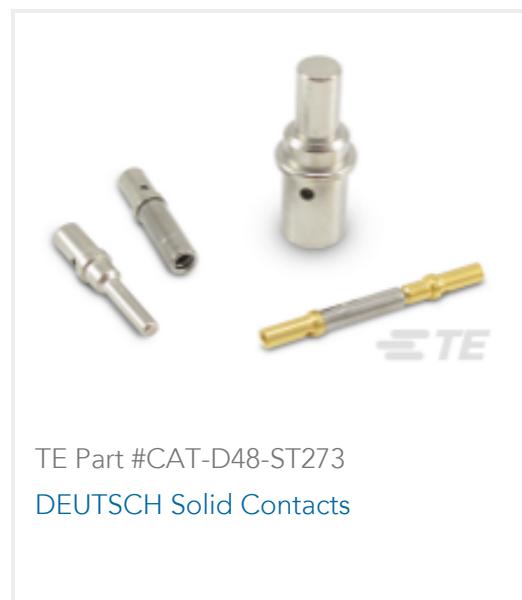
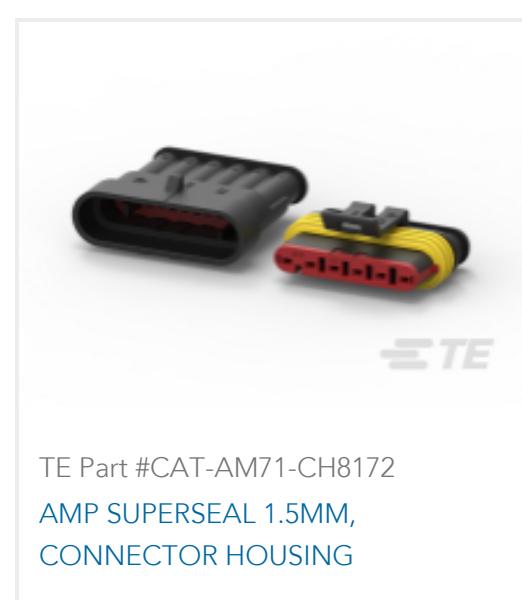


DC Relays(17)



High Voltage Relays(17)

## Customers Also Bought

TE Part #CAT-D48-ST273  
DEUTSCH Solid ContactsTE Part #CAT-D487-W416  
Wedgelocks: DEUTSCH DTTE Part #DT06-2S  
PLG, 2P, GRY, NTE Part #DT04-2P  
REC, 2P, GRY, NTE Part #114017-ZZ  
SEALING PLUG, SIZE 12/16, WHTTE Part #281934-2  
SINGLE WIRE SEALTE Part #CAT-AM71-CH8172  
AMP SUPERSEAL 1.5MM,  
CONNECTOR HOUSING

## Documents

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_8-1618239-8\\_V.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_8-1618239-8\\_V.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_8-1618239-8\\_V.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

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Voltage, 10 VDC Contact Voltage, Panel Mount, Kilovac K43

