# K43C334 ✔ ACTIVE

Kilovac | Kilovac K43

TE Internal #: 2-1618240-7

High Voltage Relay, DC, 1 Form C SPDT-CO, 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 C SPDT-CO**

Current Type: **DC**

Contact Current Rating: **25 A**

Coil Voltage Rating: **26.5 VDC**

## Features

### Product Type Features

| | |
|---|---|
| Relay & Contactor Type | High Voltage Relay |

### Configuration Features

| | |
|---|---|
| Relay Options | Power Switching, RF Rated |
| Contact Arrangement | 1 Form C SPDT-CO |

### 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

| | |
|---|---|
| Product Mounting Feature Type | Flanged |
| Product Mount Type | Panel Mount |

### Operation/Application

| | |
|---|---|
| Current Type | DC |

### Other

| | |
|---|---|
| Contact Current Class | >16 – ≤25 A |

## 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 | 有害物质含量超出标准 Restricted Substance(s) Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JAN 2024 (240)<br>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

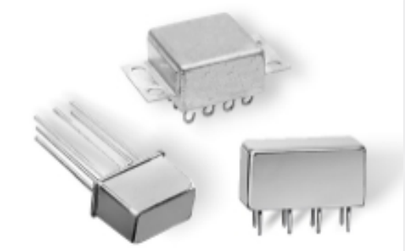
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

TE Part # 1-1618239-8
K41A334=RELAY, VACUUM, SPST-NO

TE Part # 2-6618240-7
RK43C334=RELAY, VACUUM, SPDT

## Also in the Series | Kilovac K43



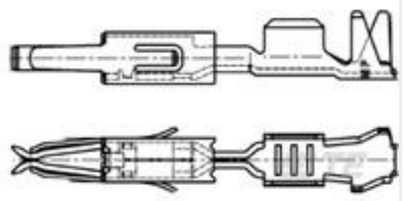
DC Relays(17)

Electromechanical Relays(17)

## Customers Also Bought

TE Part #590428-000
BPTM-15/6-A/U-4(S30)

TE Part #CAT-T4827-CH8172
Timer Connector Housing



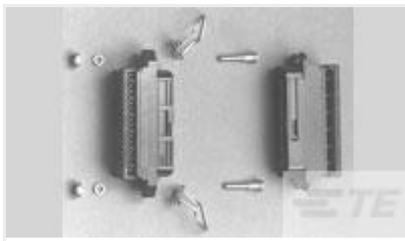
TE Part #969005-2
MT2 A REC 1.6 Contact SWS Sn

TE Part #4-1618239-9
K41C332=RELAY, VACUUM, SPDT

TE Part #3-1618276-5
K61C841=RELAY, PRESSURIZED, SP

TE Part #3-1618278-4
KC-18=RELAY, VACUUM, SPDT

TE Part #7-1618278-9
KC-8=RELAY, VACUUM, SPDT



TE Part #5552567-3
HDWARE ASSY KIT BL PM LONG

TE Part #5-6618276-5
RK64C841=RELAY, PRESSURIZED, SP

## Documents

### CAD Files

3D PDF

3D

Customer View Model
ENG_CVM_CVM_2-1618240-7_R.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_2-1618240-7_R.3d_igs.zip

English

## Customer View Model

ENG_CVM_CVM_2-1618240-7_R.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