



Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: **High Voltage Relay**
Coil Magnetic System: **Latching**
Contact Arrangement: **1 Form R, SPDT**
Current Type: **DC**
Contact Current Rating: **24 A**

Features

Product Type Features

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

Configuration Features

Relay Options	Power Switching, RF Rated
Contact Arrangement	1 Form R, SPDT

Electrical Characteristics

Contact Current Rating	24 A
Coil Voltage Rating	26.5 VDC
Contact Voltage Rating	10 VDC
Coil Resistance	80 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

Coil Magnetic System	Latching
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	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts





Also in the Series

Kilovac K43

DC Relays(17)

High Voltage Relays(17)

Customers Also Bought

TE Part #205563-2
RECEPT ASSY,50 POSN,AMPLIMITE

TE Part #324082
TERMINAL,T-N R 8 1/4

TE Part #324159
TERM, RING, PIDG, 16-14, #4

TE Part #5-1437624-1
PKES60B1/8=KNOB

TE Part #1487596-1
USB, A-B, 28/24, BLACK, 2.0M

TE Part #1393776-7
V23026D1024B201 *X020

TE Part #DTS20W17-06SA
RECP ASSY

TE Part #DTS20W15-05SA
RECP ASSY

Documents

- CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_4-1618240-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_4-1618240-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_4-1618240-2_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

K43R334

High Voltage Relay, DC, Latching, 1 Form R, SPDT, 24 A Contact Rating, 26.5 VDC
Coil Voltage, 10 VDC Contact Voltage, Panel Mount, Kilovac K43



5-1773450-5_sec7_K43

English