

#### Kilovac

TE Internal #: 1618256-3

High Voltage Relay, DC, 1 Form A SPST-NO, 10 A Contact Rating, 24 VDC Coil Voltage, 28 – 1800 VDC Contact Voltage, Board Mount

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Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: High Voltage Relay

Current Type: **DC** 

Contact Arrangement: 1 Form A SPST-NO

Contact Current Rating: 10 A
Coil Voltage Rating: 24 VDC

### **Features**

#### **Electrical Characteristics**

Coil Resistance	290 Ω
Contact Switching Voltage (Max)	1800 VDC
Contact Current Rating	10 A
Coil Voltage Rating	24 VDC
Contact Voltage Rating	28 – 1800 VDC

# **Configuration Features**

Relay Options	Not RF Rated
Contact Arrangement	1 Form A SPST-NO

### Operation/Application

Power Switching	Yes
Current Type	DC

# **Product Type Features**

Relay & Contactor Type	High Voltage Relay

#### **Termination Features**

Main Termination & Connection Type	Solder Pins
Coil Termination & Connection Type	Solder Pins

#### **Mechanical Attachment**

Product Mount Type	Board Mount	
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#### Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Not Compliant

## **Product Compliance**

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

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Not 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: JUNE 2024 (241) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 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



# **Customers Also Bought**

















TE Part #1-747562-0
OVRMLD,RCPT ASSY,37P,HDE









## **Documents**

Product Drawings
PD10A335=RELAY, VACUUM, SPST-N

English

Datasheets & Catalog Pages 5-1773450-5\_sec7\_PD10A

English