

#### Kilovac | Kilovac WD

TE Internal #: 1-1618058-2

Protective Relays, Contact Arrangement 1 Form C, SPDT, 5A Contact Current Rating, 100 – 200VDC Input Voltage, 100 – 140VAC

Input Voltage, Kilovac WD

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Relays & Contactors > Relays > Protective Relays



Contact Arrangement: 1 Form C, SPDT

Contact Current Rating: 5 A
Input Voltage: 100 – 200 VDC

Protection Function: Over/Undervoltage

### **Features**

### **Configuration Features**

Contact Arrangement	1 Form C, SPDT
Phase	Single or Three
Electrical Characteristics	

## Signal Characteristics

Input Voltage

Frequency Adjustment	40 – 400 Hz	

100 - 200 VDC

## **Termination Features**

Relay Connection Type	Terminals
Terminal Configuration	Screw Terminals

#### Mechanical Attachment

Product Mounting Feature Type	Mounting Hole, Snap-On
Product Mount Type	DIN Rail

#### **Dimensions**

Product Width	73 mm[2.87 in]
Product Length	75 mm[2.95 in]
Product Height	112 mm[4.41 in]

## **Usage Conditions**



Operating Temperature Range	-40 – 60 °C
Operation/Application	
Actuating System	AC, DC
Protection Function	Over/Undervoltage

## **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: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

#### 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 WD



# Customers Also Bought













D-181-1224-90/9





TE Part #EG9573-000 0024A0021-9X-L353

Protective Relays, Contact Arrangement 1 Form C, SPDT, 5A Contact Current Rating, 100 – 200VDC Input Voltage, 100 – 140VAC Input Voltage, Kilovac WD



## Documents

Product Drawings

WD2759-003=OVER/UNDERVOLTAGE R

English

Datasheets & Catalog Pages
5-1773450-5\_sec11\_KILOVAC\_WD

English

**RELAY** 

English