

### Kilovac | Kilovac LEV200

TE Internal #: 6-1618388-7

High Voltage Relays, 12 – 900VDC Contact Voltage, 1 Form X, SPST-

NO-DM, Stud Terminals Main Connection, Flying Leads Coil

Connection, Kilovac LEV200

View on TE.com >



Relays & Contactors > Relays > High Voltage Relays



Contact Voltage Rating: 12 – 900 VDC

Contact Arrangement: 1 Form X, SPST-NO-DM

Coil Termination & Connection Type: Flying Leads Main Termination & Connection Type: Stud Terminals

Power Switching: Yes

## **Features**

## **Configuration Features**

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Contact Arrangement	1 Form X, SPST-NO-DM
Electrical Characteristics	
Contact Voltage Rating	12 – 900 VDC
Contact Current Rating	500 A
Coil Voltage Rating	900 VDC
Coil Resistance	40 Ω
Contact Switching Voltage (Max)	900 VDC
Contact Features	
Contact Material	Copper
Termination Features	
Coil Termination & Connection Type	Flying Leads
Main Termination & Connection Type	Stud Terminals
Mechanical Attachment	
Product Mounting Feature Type	Flange with Mounting Holes
Product Mount Type	Chassis

Yes

Operation/Application

Power Switching



## **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	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 2022 (223) 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 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 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 LEV200





DC Contactors(15)



Definite Purpose Contactors(1)



General Purpose Contactors(4)

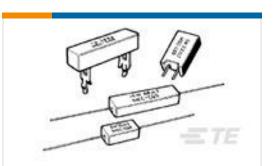


High Voltage Relays(13)

# Customers Also Bought



TE Part #2199230-3 M.2 0.5PITCH 4.2H KEY B 15U'' AU



TE Part #1-1623788-0 SQM5 22R 5% (WIRE)

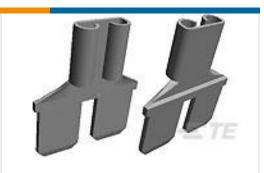


TE Part #1558665-7 T9GS5L14-24

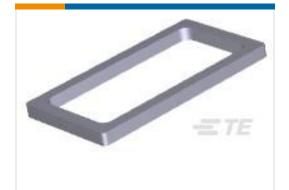




TE Part #794805-1 4 CIR UMNL PLUG,ROUND HOLES



TE Part #61765-2 FASTON ADAPTER .250 REC TPBR



TE Part #794772-4 04P MINI UMNL SEAL,DIE CUT



TE Part #5-1618388-5 LEV200H5ANA=RELAY, SPST-NO



## **Documents**

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_6-1618388-7\_E.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_6-1618388-7\_E.3d\_igs.zip

High Voltage Relays, 12 – 900VDC Contact Voltage, 1 Form X, SPST-NO-DM, Stud Terminals Main Connection, Flying Leads Coil Connection, Kilovac LEV200



English

**Customer View Model** 

ENG\_CVM\_CVM\_6-1618388-7\_E.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\_LEV200

English