# LEV200A6NAF <

Kilovac | Kilovac LEV200 TE Internal #: 5-1618388-9 High Voltage Contactor, DC, 1 Form X SPST-NO-DM, 500 A Contact Rating, 48 VDC Coil Voltage, 12 – 900 VDC Contact Voltage, Kilovac LEV200

View on TE.com >

Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: High Voltage Contactor

Current Type: DC

Contact Arrangement: 1 Form X SPST-NO-DM

Contact Current Rating: 500 A

Coil Voltage Rating: 48 VDC

#### Features

#### Product Type Features

Relay & Contactor Type

**E** 

High Voltage Contactor

#### **Configuration Features**

Relay Options	Power Switching
Contact Arrangement	1 Form X SPST-NO-DM
Electrical Characteristics	
Coil Resistance	145 Ω
Contact Switching Voltage (Max)	900 VDC
Contact Current Rating	500 A
Coil Voltage Rating	48 VDC
Contact Voltage Rating	12 – 900 VDC
Contact Features	
Contact Material	Copper
Termination Features	
Main Termination & Connection Type	Stud Terminals
Coil Termination & Connection Type	Flying Leads
Mechanical Attachment	
Product Mounting Feature Type	Flange with Mounting Holes

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Product Mount Type	Chassis Mount
Operation/Application	
Current Type	DC
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: JAN 2025 (247) Candidate List Declared Against: JAN 2024 (240) 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**



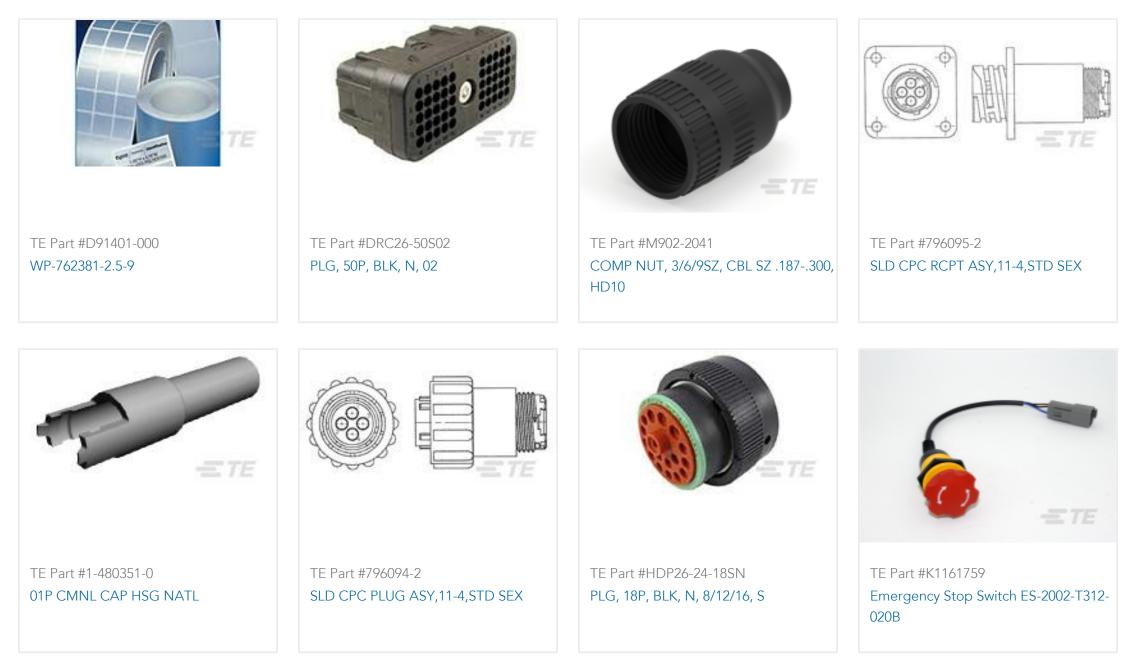
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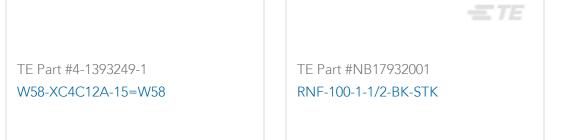


### Also in the Series

## Customers Also Bought







### Documents

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_5-1618388-9\_D.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_5-1618388-9\_D.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_5-1618388-9\_D.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

#### Datasheets & Catalog Pages

**C** For support call+1 800 522 6752

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5-1773450-5\_sec7\_LEV200

English

Agency Approvals CE Declaration of Conformity

English