



Kilovac | Kilovac LEV200

TE Internal #: 8-1618404-1

High Voltage Contactor, DC, 1 Form A SPST-NO, 500 A Contact Rating, 72 VDC Coil Voltage, Hermetically Sealed, Kilovac LEV200

[View on TE.com >](#)

Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: **High Voltage Contactor**

Current Type: **DC**

Contact Arrangement: **1 Form A SPST-NO**

Contact Current Rating: **500 A**

Coil Voltage Rating: **72 VDC**

Features

Product Type Features

Relay & Contactor Type	High Voltage Contactor
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Configuration Features

Contact Number of Poles	1
Contact Arrangement	1 Form A SPST-NO

Electrical Characteristics

Coil Resistance	350 Ω
Contact Switching Voltage (Max)	900 VDC
Contact Current Rating	500 A
Coil Voltage Rating	72 VDC

Body Features

Enclosure Type	Hermetically Sealed
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Contact Features

Contact Material	Copper
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Termination Features

Main Termination & Connection Type	M8 x 1.25
Coil Termination & Connection Type	Connector

Mechanical Attachment

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Torque (Main)	75 in-lbs
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Product Mounting Feature Type	Mounting Hole
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Operation/Application

Current Type	DC
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Packaging Features

Packaging Method	Box & Carton
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
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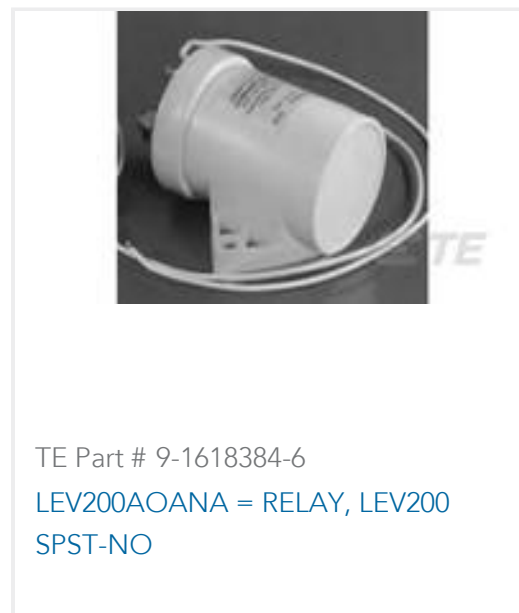
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Hand solderable with lead free solder
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Product Compliance Disclaimer

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

Customers Also Bought



Documents

Product Drawings

[LEV200AKNAF=RELAY, SPST-NO 72VDC](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_8-1618404-1_C.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_8-1618404-1_C.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_8-1618404-1_C.3d_igs.zip](#)

English

3D PDF

3D

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

Agency Approvals

[CE Declaration of Conformity](#)

English