



Relays & Contactors > Electromechanical Relays



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

Contact Current Rating: **500 A**

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

Current Type: **DC**

Coil Voltage Rating: **72 VDC**

Features

Product Type Features

Relay & Contactor Type	High Voltage Contactor
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Configuration Features

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

Electrical Characteristics

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

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
Product Mounting Feature Type	Mounting Hole

Operation/Application

Current Type	DC
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Packaging Features

Packaging Method	Box & Carton
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Other

Contact Current Class	>200 – ≤500 A
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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Hand solderable with lead free solder

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

LEV200AKNAF

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



TE Part # 5-1618396-5
LEV200ALANF=RELAY, SPST NO,
110VDC COIL



TE Part # 1-1618002-2
EV200AJANA=EV200 RELAY, SPST-N



TE Part # 4-1618414-4
LEV200AKNAA=RELAY, SPST-NO



TE Part # 9-1618384-6
LEV200AOANA = RELAY, LEV200
SPST-NO

Also in the Series | Kilovac LEV200



DC Relays(33)

Customers Also Bought



TE Part #DT06-4S-CE01
PLG, 4P, GRY, E, CAP



TE Part #D369-R33-NP0
369 3 WAY REC, NO CONTACTS, PIN



TE Part #D369-P33-NS0
369 3 WAY PLUG, NO CONTACTS,
SKT



TE Part #D369-R99-NP0
369 9 WAY REC, NO CONTACTS, PIN



TE Part #7-1393118-0
KUP-5D55-12=KU



TE Part #1532211-1
M83513/01-CN, MCKS-N1-B-21PS



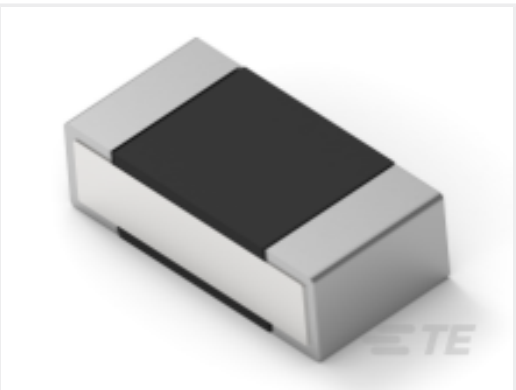
TE Part #5-1618388-9
LEV200A6NAF=RELAY, SPST-NO



TE Part #6-1676480-6
CRG0402 1% 470R



TE Part #5-1879225-4
CPF 0603 158K 0.1% 25PPM 1K RL



TE Part #8-2176311-1
RP 1E 0.1W 7K87 0.1% 25PPM 1K RL



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