



Kilovac | Kilovac LEV200

TE Internal #: 3-1618401-1

High Voltage Contactor, DC, 1 Form X SPST-NO-DM, 500 A
 Contact Rating, 240 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: **240 VDC**

Features

Product Type Features

Relay & Contactor Type	High Voltage Contactor
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Configuration Features

Relay Options	Power Switching
Contact Arrangement	1 Form X SPST-NO-DM

Electrical Characteristics

Coil Resistance	3520 Ω
Contact Switching Voltage (Max)	900 VDC
Contact Current Rating	500 A
Coil Voltage Rating	240 VDC
Contact Voltage Rating	12 – 900 VDC

Contact Features

Contact Material	Copper
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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: JUNE 2024 (241)
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



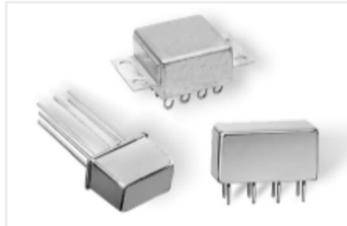
TE Part # 6-1618385-2
LEV200A9ANA=RELAY, SPST, 240V COIL



Also in the Series | Kilovac LEV200



DC Contactors(33)



DC Relays(33)



Electromechanical Relays(33)

Customers Also Bought



TE Part #2-179555-6
DYNAMIC D-3200 WTW TAB HSG 12P

Documents

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_3-1618401-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_3-1618401-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_3-1618401-1_A.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

Agency Approvals

[CE Declaration of Conformity](#)

English