

LEV200H9ANA

✓ ACTIVE

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

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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 |
|------------------------|------------------------|

Configuration Features

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

Electrical Characteristics

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|---------------------------------|--------------|
| 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

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|------------------|--------|
| Contact Material | Copper |
|------------------|--------|

Termination Features

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|------------------------------------|----------------|
| Main Termination & Connection Type | Stud Terminals |
| Coil Termination & Connection Type | Flying Leads |

Mechanical Attachment

| | |
|-------------------------------|----------------------------|
| Product Mounting Feature Type | Flange with Mounting Holes |
|-------------------------------|----------------------------|



Product Mount Type

Chassis Mount

Operation/Application

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|--------------|----|
| 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](#)

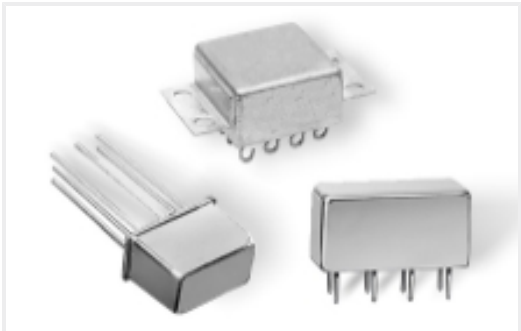


Also in the Series

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