

LEV200H4ANA

✓ ACTIVE

Kilovac | Kilovac LEV200

TE Internal #: 6-1618390-8

High Voltage Contactor, DC, 1 Form X SPST-NO-DM, 500 A

Contact Rating, 12 VDC Coil Voltage, Chassis Mount,

Environmentally Sealed, Kilovac LEV200

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Relays & Contactors > Electromechanical Relays



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

Contact Current Rating: **500 A**

Contact Arrangement: **1 Form X SPST-NO-DM**

Current Type: **DC**

Coil Voltage Rating: **12 VDC**

Features

Product Type Features

Relay & Contactor Type	High Voltage Contactor
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Configuration Features

Auxiliary Switch Contact Arrangement	None
Contact Arrangement	1 Form X SPST-NO-DM
Contact Number of Poles	1

Electrical Characteristics

Contact Switching Voltage (Max)	900 VDC
Contact Current Rating	500 A
Coil Voltage Rating	12 VDC
Coil Resistance	11 Ω

Body Features

Enclosure Type	Environmentally Sealed
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Termination Features

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

Mechanical Attachment



Torque (Main)	80 – 100 in-lbs
Product Mount Type	Chassis Mount

Dimensions

Coil Wire Length	390 mm[15.3 in]
Wire Size	.34 mm²

Operation/Application

Current Type	DC
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Packaging Features

Packaging Method	Individual
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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	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 # 2-1618418-0
LEV100H5ANH = CONTACTOR WITH
AUX SPST,15

TE Part # 9-1618392-2
LEV200HLANA=RELAY, SPST-NO

TE Part # 6-1618415-3
LEV100H5FNG = CONTACTOR WITH
AUX SPST

TE Part # 3-1618389-7
LEV100A4ANG=RELAY, 12Vdc SPST-
NO

TE Part # 6-1618412-9
LEV100H4ANG=CONTACTOR 12V,
AUX SPST,15"

TE Part # 6-1618415-2
LEV100H4FNG=CONTACTOR 12V,
AUX SPST,15"

Also in the Series | Kilovac LEV200

DC Contactors(33)

DC Relays(33)

Electromechanical Relays(33)

Customers Also Bought

TE Part #HDP24-18-20PE
REC, 20P, BLK, E, 16/20, P

TE Part #3-1618389-2
LEV200H4ANF=RELAY, SPST-NO

TE Part #7-1904137-6
V23720A0102B001-EV-CBOX

TE Part #2176249-2
TJT 300W 1R5 5%



TE Part #1-2176249-1
TJT 300W 47R 5%

TE Part #1587826-3
CABLE SEAL, SIZE C, HVA280-2PI

TE Part #2103177-1
PLUG ASSY, KEY A, TA,CPA, HVA280-2PHI XE

TE Part #2103177-4
PLUG ASSY, KEY D, TA,CPA, HVA280-2PHI XE

TE Part #2103181-2
CABLE SEAL RTNR, SIZE B, HVA280-2PI XE

TE Part #2103181-3
CABLE SEAL RTNR, SIZE C, HVA280-2PI XE

Documents

3D PDF

3D

Customer View Model

ENG_CVM_CVM_6-1618390-8_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_6-1618390-8_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_6-1618390-8_D.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

5-1773450-5_sec7_LEV200

English

relays_brochure

English

Agency Approvals

CE Declaration of Conformity

English