

9-1618392-2 ✓ ACTIVE

Kilovac | Kilovac LEV200

TE Internal #: 9-1618392-2

High Voltage Contactor, DC, 1 Form X SPST-NO-DM, 500 A
Contact Rating, 110 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: **110 VDC**

Features

Contact Features

Contact Material	Copper
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Mechanical Attachment

Product Mounting Feature Type	Flange with Mounting Holes
Product Mount Type	Chassis Mount

Electrical Characteristics

Contact Switching Voltage (Max)	900 VDC
Contact Current Rating	500 A
Coil Voltage Rating	110 VDC
Contact Voltage Rating	12 – 900 VDC

Configuration Features

Relay Options	Not RF Rated, Power Switching
Contact Arrangement	1 Form X SPST-NO-DM

Product Type Features

Relay & Contactor Type	High Voltage Contactor
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Operation/Application

Current Type	DC
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Termination Features



Main Termination & Connection Type	Stud Terminals
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Coil Termination & Connection Type	Flying Leads
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Other

EU RoHS Compliance	Compliant
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EU ELV Compliance	Compliant
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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: JUNE 2024 (241) 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



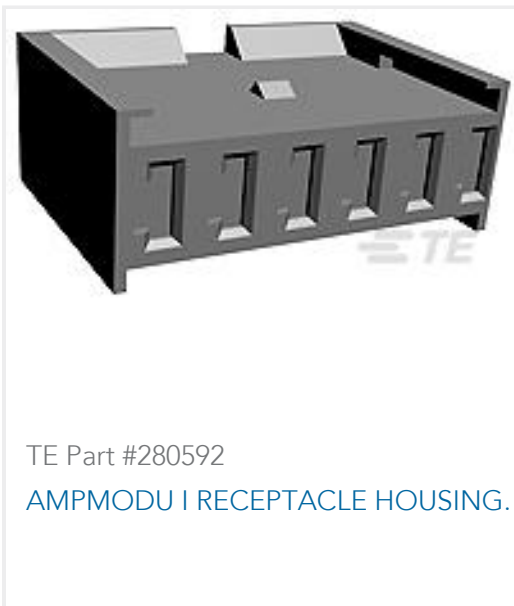
TE Part # 6-1618390-8
LEV200H4ANA, RELAY SPST-NO

Also in the Series | Kilovac LEV200



DC Relays(33)

Customers Also Bought



TE Part #280592
AMPMODU I RECEPTACLE HOUSING.



TE Part #188275-6
MICRO-MATCH SMD FTE



TE Part #5-1618388-5
LEV200H5ANA=RELAY, SPST-NO

Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_9-1618392-2_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_9-1618392-2_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_9-1618392-2_C.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

9-1618392-2

High Voltage Contactor, DC, 1 Form X SPST-NO-DM, 500 A Contact Rating, 110 VDC
Coil Voltage, 12 – 900 VDC Contact Voltage, Kilovac LEV200



[5-1773450-5_sec7_LEV200](#)

English