



Relays, Contactors & Switches > Contactors > General Purpose Contactors



Contact Current Rating: **500 A**

Contact Switching Voltage (Max): **900 VDC**

Coil Voltage Rating: **110 VDC**

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

Features

Product Type Features

Molded	Yes
Arc Cover	Without
Model	EV200
Contactor Type	Sealed
Terminal Configuration	M8 x 1.25 Stud

Configuration Features

Auxiliary Switch Contact Arrangement	1 Form A, SPST-NO
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Electrical Characteristics

Actuating System	DC
Coil Voltage (Max)	122 VAC
Coil Resistance	1000 Ω
Contact Switching Voltage (Max)	900 VDC
Coil Voltage Rating	110 VDC

Contact Features

Contact Base Material	Copper
Pole Configuration	1
Contact Current Rating	500 A
Contact Arrangement	1 Form A (SPST-NO)

Termination Features

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Coil Termination	Wire
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Auxiliary Contact Terminals	Wire - Connector
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Mechanical Attachment

Mounting Plate	Without
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Mounting Type	Screw
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Dimensions

Wire Size	22 AWG
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Industry Standards

Agency Approval	UL Recognized
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Packaging Features

Packaging Method	Box & Carton
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Other

Torque	80 in-lbs
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
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EU ELV Directive 2000/53/EC	Compliant with Exemptions
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China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUL 2021 (219) 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 # 9-1618384-6
LEV200AOANA = RELAY, LEV200
SPST-NO


Also in the Series | Kilovac LEV200




DC Contactors(15)



Definite Purpose Contactors(1)



General Purpose Contactors(4)



High Voltage Relays(13)

Customers Also Bought



TE Part #T4171010005-001
M12,REAR MOUNTING,MALE,A,5P,0.2
M WIRE



TE Part #35106
TERMINAL,PIDG R 16-14HD 8



TE Part #1658544-1
PIN CONT DUPL PLT LP HD-20 AMP



TE Part #CA1446-000
2024D1314-0



TE Part #2-1419106-4
27E892=SOCKET,KRPA,11,OCTAL,PO



TE Part #4-1393122-4
KHAU-17D11-24=KH



TE Part #YDTS20F15-97PNV001
D38999: Square Flange, 15-97 insert



TE Part #8-1393104-4
KRPA-14DG-24=KRPA



Documents

Product Drawings

[LEV200HOANA01=RELAY, SPST-NO](#)

English

Datasheets & Catalog Pages

[5-1773450-5_sec7_LEV200](#)

English