



Relays, Contactors & Switches > Contactors > General Purpose Contactors



Contact Current Rating: **500 A**
Contact Switching Voltage (Max): **900 VDC**
Coil Voltage Rating: **12 VDC**
Contact Arrangement: **1 Form A (SPST-NO)**

Features

Product Type Features

Molded	Yes
Arc Cover	Without
Model	EV200
Contactor Type	Sealed
Terminal Configuration	10-32 Stud

Configuration Features

Auxiliary Switch Contact Arrangement	None
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Electrical Characteristics

Actuating System	DC
Coil Voltage (Max)	13.2 VDC
Coil Resistance	11 Ω
Contact Switching Voltage (Max)	900 VDC
Coil Voltage Rating	12 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	10-32 UNF-2A Stud
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Mechanical Attachment

Mounting Plate	Without
Mounting Type	Screw

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
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: JUNE 2023 (235) Candidate List Declared Against: JAN 2022 (223) 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	Hand solderable with lead free solder

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 # 4-1618391-0
LEV100A4ANH=RELAY,SPST-NO,
12VDC

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 #640931-1
RECEPT,PIDG FASTON 16-14 110



TE Part #1-967625-5
Timer Connector Housing



TE Part #8-1393114-4
KUHP-5A51-120=KU-



TE Part #6-1437624-9
PKG90B1/4=KNOB PLASTIC 1/4 LEX



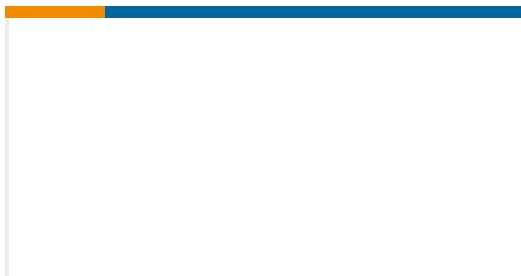
TE Part #1-1579007-1
EXTRACTION TOOL



TE Part #1416010-1
V23132A2001B200



TE Part #6-1437653-8
6PCV-14-006=6PCV ASSEMBLY



TE Part #1520230-2
7402K4=20 AMP TOGGLE

Documents

Product Drawings

LEV200A4NAF01=Contactor, w/Coil Sup

English

CAD Files

3D PDF

3D



Customer View Model

[ENG_CVM_CVM_7-1618401-3_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_7-1618401-3_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_7-1618401-3_C.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