



Relays & Contactors > 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

Configuration Features

Auxiliary Switch Contact Arrangement	1 Form A, SPST-NO
Number of Poles	1
Contact Arrangement	1 Form A (SPST-NO)

Electrical Characteristics

Coil Resistance	1000 Ω
Contact Current Rating	500 A
Contact Switching Voltage (Max)	900 VDC
Coil Voltage Rating	110 VDC

Body Features

Enclosure Type	Hermetically Sealed
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Contact Features

Contact Material	Copper
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Termination Features

Mains Termination & Connection Type	M8 x 1.25
Coil Termination & Connection Type	Connector
Auxiliary Termination & Connection Type	10-32 Stud

Mechanical Attachment

Torque (Main)	75 in-lbs
Product Mounting Feature Type	Mounting Hole



Torque (Auxiliary)	24 in-lbs
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Dimensions

Wire Size	22 AWG
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Operation/Application

Actuating System	DC
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Packaging Features

Packaging Method	Box & Carton
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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
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JUL 2021 (219) 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 # 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 # DT04-2P
REC, 2P, GRY, N



TE Part # DT06-2S
PLG, 2P, GRY, N



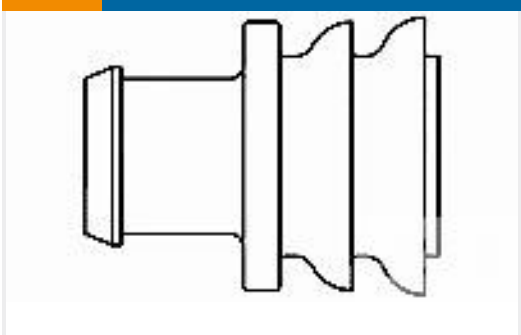
TE Part # W2S
Wedgelocks: DEUTSCH DT



TE Part # 0460-202-16141
DEUTSCH Solid Contacts



TE Part # 282104-1
AMP SUPERSEAL 1.5MM,
CONNECTOR HOUSING



TE Part # 281934-2
SINGLE WIRE SEAL



TE Part # 114017-ZZ
SEALING PLUG, SIZE 12/16, WHT

Documents

Product Drawings

LEV200HOANA01=RELAY, SPST-NO

English

Datasheets & Catalog Pages

5-1773450-5_sec7_LEV200

English

