Kilovac | Kilovac LEV200

TE Internal #: 9-1618387-5

High Voltage Contactor, DC, 1 Form A SPST-NO, 500 A Contact Rating, 110 VDC Coil Voltage, Hermetically 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 A SPST-NO

Current Type: DC

Coil Voltage Rating: 110 VDC

Features

Product Type Features

Product Type Features	
Relay & Contactor Type	High Voltage Contactor
Configuration Features	
Auxiliary Switch Contact Arrangement	1 Form A, SPST-NO
Contact Arrangement	1 Form A SPST-NO
Contact Number of Poles	1
Electrical Characteristics	
Contact Switching Voltage (Max)	900 VDC
Contact Current Rating	500 A
Coil Voltage Rating	110 VDC
Coil Resistance	1000 Ω
Body Features	
Enclosure Type	Hermetically Sealed
Contact Features	
Contact Material	Copper
Termination Features	
Auxiliary Termination & Connection Type	10-32 Stud

M8 x 1.25

Main Termination & Connection Type



Coil Termination & Connection Type	Connector
Mechanical Attachment	
Torque (Main)	75 in-lbs
Product Mounting Feature Type	Mounting Hole
Torque (Auxiliary)	24 in-lbs
Dimensions	
Wire Size	22 AWG
Operation/Application	
Current Type	DC
Packaging Features	
Packaging Method	Box & Carton
Other	
Contact Current Class	>200 - ≤500 A

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 with Exemptions
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	Hand solderable with lead free solder

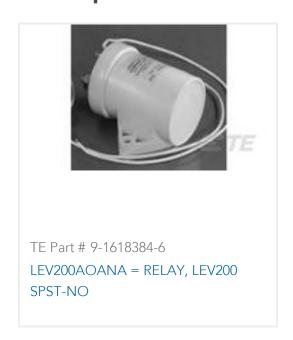
Product Compliance Disclaimer

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



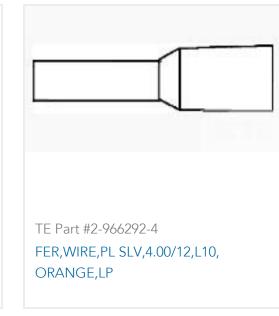
Also in the Series | Kilovac LEV200



Customers Also Bought

















Documents



Product Drawings

LEV200HOANA01=RELAY, SPST-NO

English

Datasheets & Catalog Pages

5-1773450-5_sec7_LEV200

English

Agency Approvals

CE Declaration of Conformity

English