



Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: **High Voltage Contactor**

Current Type: **DC**

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

Contact Current Rating: **500 A**

Coil Voltage Rating: **110 VDC**

Features

Product Type Features

Relay & Contactor Type	High Voltage Contactor
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Configuration Features

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

Electrical Characteristics

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

Auxiliary Termination & Connection Type	10-32 Stud
Main Termination & Connection Type	M8 x 1.25



Coil Termination & Connection Type	Connector
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Mechanical Attachment

Torque (Main)	75 in-lbs
Product Mounting Feature Type	Mounting Hole
Torque (Auxiliary)	24 in-lbs

Dimensions

Wire Size	22 AWG
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Operation/Application

Current Type	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
EU ELV Directive 2000/53/EC	Compliant with Exemptions
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: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) 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(33)

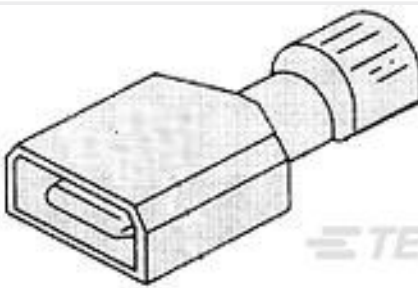


DC Relays(33)

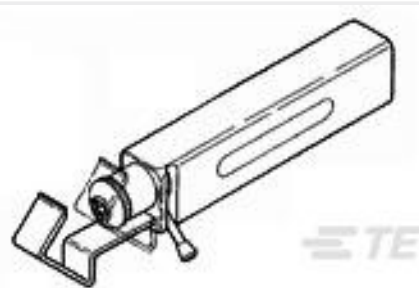


Electromechanical Relays(33)

Customers Also Bought




TE Part #2-521361-2
ULTRAFAST 187 ASSY TAB 22-18 AWG TPBR



TE Part #606700-1
CABLE STRIPPER 1.00"DIA.



TE Part #FS1901-0000-0500-G
500 GRAM FORCE 20MV/V FORCE LOAD CELL



TE Part #328970
BUDG R 22-16 COMM 22-18MIL 1/2



TE Part #204511-1
AMPLIMITE,ASY,PLUG,STD,90,6



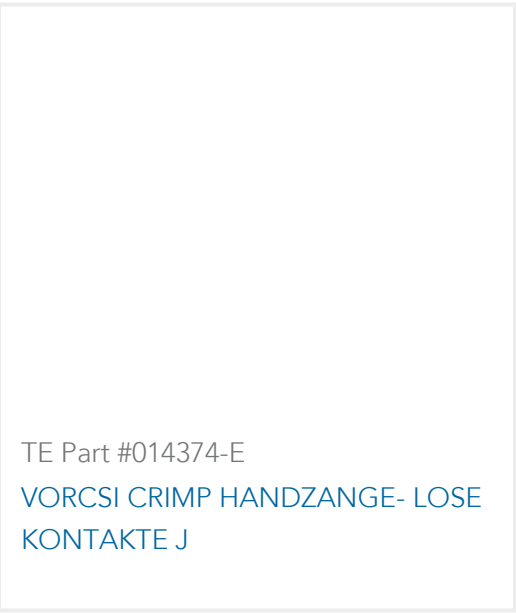
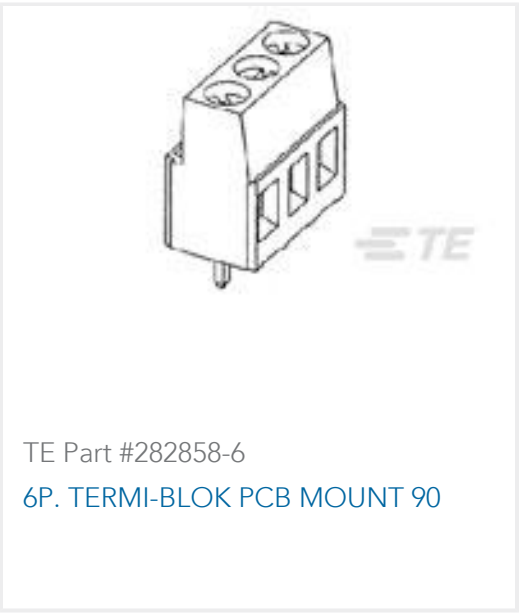
TE Part #2-1879453-6
TE 1000W 120R 5% Bracket



TE Part #2071583-4
ECK100BA4AAA



TE Part #204510-1
RECEPT ASSY,104 POSN,AMPLIMITE



Documents

Product Drawings

LEV200HOANA01=RELAY, SPST-NO

English

Datasheets & Catalog Pages

5-1773450-5_sec7_LEV200

English

Agency Approvals

CE Declaration of Conformity

English