



Relays & Contactors > 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

Configuration Features

Auxiliary Switch Contact Arrangement	None
Contact Number of Poles	1
Contact Arrangement	1 Form A SPST-NO

Electrical Characteristics

Coil Resistance	11 Ω
Contact Current Rating	500 A
Contact Switching Voltage (Max)	900 VDC
Coil Voltage Rating	12 VDC

Body Features

Enclosure Type	Hermetically Sealed
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Contact Features

Contact Material	Copper
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Termination Features

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

Mechanical Attachment

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



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
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 2024 (241) 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)

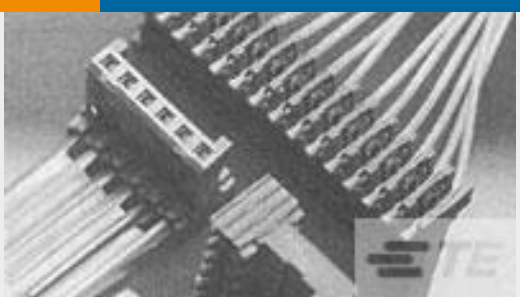
Customers Also Bought



TE Part #206838-1
23-24 RECEPT



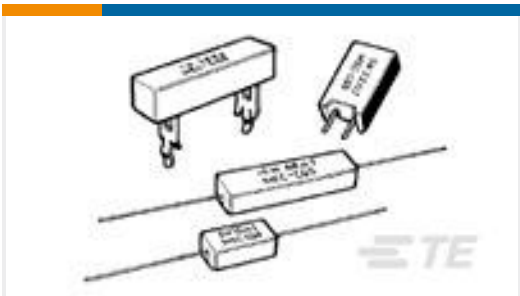
TE Part #DT04-12PA-LE01
REC, 12P, GRY, N, CAP, FLANGE, A



TE Part #281711-5
PLUG HE14 IDC 90 5 P TUBE



TE Part #2-2071567-1
ECK250HAAPA



TE Part #1623795-4
SQP10 1R0 5% WIRE



TE Part #206306-5
CPC RECEPT ASSEMBLY SIZE 23-37



TE Part #1-2176089-8
RP 1J 0.166W 16K5 0.1% 25PPM 1K RL



TE Part #2-2176508-0
CJP 300W 22R 5% Lead



TE Part #3580590011
TRSA-1019/C/1/0



TE Part #K1021432
Relay 29-311-11

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