5-1618388-8 ✔ ACTIVE

Kilovac | Kilovac LEV200

TE Internal #: 5-1618388-8

Kilovac LEV200, DC Contactors, DC Contactor Contact Arrangement 1 Form X, SPST-NO DM, 22AWG Wire Size, .34mm² Wire Size

View on TE.com >

Relays, Contactors & Switches > Contactors > Mil-Aero Contactors > DC Contactors



DC Contactor Contact Arrangement: **1 Form X, SPST-NO DM**

Wire Size: **.34 mm²**

DC Contactor Contact Current Rating: **500 A**

Coil Voltage (Max): **48 VDC**

Features

Product Type Features

Product Classification	Relays - Contactors
Product Type	Contactor
Product Category	Electromechanical Relays
Contactor Type	Sealed
Terminal Configuration	10-32 Stud

Configuration Features

Auxiliary Switch Contact Arrangement	None

Electrical Characteristics

Actuating System	DC
Coil Voltage (Max)	48 VDC
DC Contactor Coil Resistance	145 Ω
DC Contactor Coil Voltage Rating	48 VDC
DC Contactor Contact Switching Voltage (Max)	900 VDC

Contact Features

DC Contactor Contact Arrangement	1 Form X, SPST-NO DM
DC Contactor Contact Current Rating	500 A
Pole Configuration	1

Termination Features

Coil Termination	10-32 UNF-2A Stud

Mechanical Attachment

DC Contactor Mounting Type	Bottom

Dimensions

Wire Size	.34 mm²

Packaging Features

Packaging Method	Individual

Other

Torque	80 in-lbs

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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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	Not applicable for solder process capability

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 # 1-1618002-9
EV200HDANA=RELAY, SPST-NO



TE Part # 4-1618413-3
LEV200ALNAA=CONTACTOR, 110VDC

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 #M3051-000005-250PG
Pressure Transducers Readily Available



TE Part #1623783-7
Wirewound Resistor: Vertical Mount



TE Part #1-1658621-3
044 NOVO CTR&MIL 15DP FT



TE Part #1618002-3
EV200A2ANA=RELAY, EV200 SPST-N



TE Part #1-1625892-4
3W SM M/OX 5% 150K



TE Part #1734346-1
STD USB TYPE B, R/A, SMT



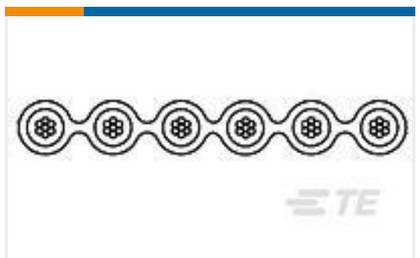
TE Part #1-1703839-1
HEAVY DUTY SEALED CONNECTOR HOUSINGS



TE Part #172494-1
MIC MARK-2 PLUG HSG 5P



TE Part #1618387-7
LEV200A4NAA=RELAY, SPST-NO



TE Part #1-971111-3
10W FRC MADISON SPEC 100-4703 REV. 7

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5-1618388-8_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5-1618388-8_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-1618388-8_D.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