

Kilovac | Kilovac LEV200

TE Internal #: 1618387-5

DC Contactors, 1 Form X, SPST-NO DM, 22 AWG Wire Size, .34 mm² Wire Size, 500 A, 12 VDC Coil Voltage, 11 Ω Coil Resistance,

Kilovac LEV200

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): 12 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)	12 VDC
DC Contactor Coil Resistance	11 Ω
DC Contactor Coil Voltage Rating	12 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	Side Mount
Dimensions	
Wire Size	.34 mm²
Packaging Features	
Packaging Method	Individual
Other	
Torque	80 – 100 in-lbs

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 2022 (223) 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 # 4-1618391-1 LEV100A5ANH=RELAY,SPST-NO 24VDC VMT 15



TE Part # 3-1618389-2 LEV200H4ANF=RELAY, SPST-NO

Also in the Series | Kilovac LEV200



DC Contactors(15)



Definite Purpose Contactors(1)

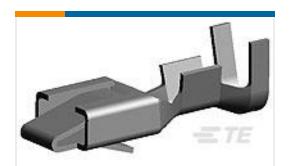


General Purpose Contactors(4)



High Voltage Relays(13)

Customers Also Bought



TE Part #640418-2 BLADE REC 250 18-14AWG TPBR



TE Part #5-1618388-9 LEV200A6NAF=RELAY, SPST-NO



TE Part #HDP24-24-91PN-P064 REC, 9P, BLK, N, NO JMP, 8/12/16, P



TE Part #K1060028 Relay 29-111-12



TE Part #K1060259 Relay 29-511-12



TE Part #8-1393292-4 V23074A1001A403-SZ-CBOX



TE Part #3-1393159-3 20C176=SPRING

TE Part #1055451-1 LOCATOR TOOL

TE Part #6-1532166-6 094-4105-9003=MCK-N1-X1-9PRT1 TE Part #6-1532166-7 094-4706-9003=MCK-N1-X1-51SRT1



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1618387-5_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1618387-5_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1618387-5_E.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