# 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, .34mm<sup>2</sup>

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 mm<sup>2</sup>

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**

### **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)

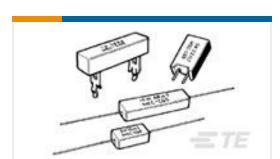


General Purpose Contactors(4)



High Voltage Relays(13)

# Customers Also Bought



TE Part #1623783-7 SQM7 22K 5% (METAL FILM)



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 #M3051-000005-250PG PRESS XDCR M3051-000005-250PG



TE Part #1-1703839-1 2POS,TAB 2.8X0.8,TAB HSG,ASSY



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



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





## **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

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Click to view products by TE Connectivity manufacturer:

Other Similar products are found below:

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8-1618393-1 GCA63A220VAC60HZ GCA63A277VAC60HZ GCA63A600VAC60HZ 1-1672275-3 1-1833005-4 H-16/S1 A711Z H-8C
H-8/S11 H-8/S68 ACC530U20 ACC730U30 RF303ZM4-12 DH18DA 1423675-8 AR4-15F13-C01 AR7-41F11 AVR907 15732A200
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