

Kilovac | Kilovac LEV200

TE Internal #: 8-1618404-1

TE Internal Description: LEV200AKNAF=RELAY, SPST-NO 72VDC

View on TE.com >



Relays, Contactors & Switches > Contactors > General Purpose Contactors



Contact Current Rating: 500 A

Contact Switching Voltage (Max): 900 VDC

Coil Voltage Rating: 72 VDC

Contact Arrangement: 1 Form A (SPST-NO)

Features

Product Type Features

Molded	Yes
Arc Cover	Without
Model	EV200
Contactor Type	Sealed
Terminal Configuration	M8 x 1.25 Stud

Electrical Characteristics

Actuating System	DC
Coil Voltage (Max)	95 VDC
Coil Resistance	350 Ω
Contact Switching Voltage (Max)	900 VDC
Coil Voltage Rating	72 VDC

Contact Features

Contact Base Material	Copper
Pole Configuration	1
Contact Current Rating	500 A
Contact Arrangement	1 Form A (SPST-NO)

Termination Features

	10 20 LINIT 24 Ct
Coil Termination	10-32 UNF-2A Stud

Mechanical Attachment



Mounting Plate	Without
Mounting Type	Screw
Industry Standards	
Agency Approval	UL Recognized
Packaging Features	
Packaging Method	Box & Carton
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
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 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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 # 1-1618002-2 EV200AJANA=EV200 RELAY, SPST-N



TE Part # 9-1618384-6 LEV200AOANA = RELAY, LEV200 SPST-NO



TE Part # 4-1618414-4 LEV200AKNAA=RELAY, SPST-NO



TE Part # 5-1618396-5 LEV200ALANF=RELAY, SPST NO, 110VDC COIL

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 #5-1393211-4 T92P11D22-24



TE Part #2-34163-1 TERMINAL,PG R 16-14 5/16



TE Part #640385-3 03P MTA156 HDR ASSY SQ R/A



TE Part #794995-1 MINI UMNL CAVITY PLUG SEAL



TE Part #1625854-3 0603 PROBE PAD



TE Part #226600-1 UHF PLUG-MINIATURE



TE Part #2176082-1 EP 3W (S) 10R 5%





TE Part #1-172888-3 COMPRUBBER PLUG SILICON



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



Documents

Product Drawings

LEV200AKNAF=RELAY, SPST-NO 72VDC

English

CAD Files

Customer View Model

ENG_CVM_CVM_8-1618404-1_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_8-1618404-1_C.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_8-1618404-1_C.3d_igs.zip

English

3D PDF

3D

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