9-1618392-2 ✔ ACTIVE

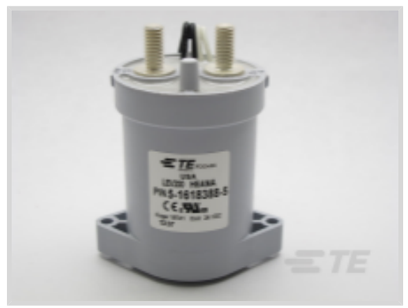
Kilovac | Kilovac LEV200

TE Internal #: 9-1618392-2

High Voltage Relays, 12 – 900 kVDC Contact Voltage, 1 Form X, SPST-NO-DM, Flying Leads, Stud Terminals, Without Economizer, Kilovac LEV200

View on TE.com >

Relays, Contactors & Switches > Relays > High Voltage Relays



Contact Voltage Rating: **12 – 900 kVDC**

High Voltage Relay Contact Arrangement: **1 Form X, SPST-NO-DM**

High Voltage Connection (Coil): **Flying Leads**

High Voltage Connection (Power): **Stud Terminals**

Economizer: **Without**

Features

Product Type Features

RF Rated	No
Product Type	Contactor
Relay Type	High Voltage

Configuration Features

Economizer	Without
Power Switching	Yes

Electrical Characteristics

Contact Voltage Rating	12 – 900 kVDC
High Voltage Relay Voltage (Max)	900 VDC
High Voltage Relay Coil Voltage Rating	110 VDC
High Voltage Relay Contact Switching Voltage (Max)	900

Contact Features

High Voltage Relay Contact Arrangement	1 Form X, SPST-NO-DM
Auxiliary Contacts	With
High Voltage Relay Contact Current Rating	500 A
Contact Base Material	Copper

Termination Features

High Voltage Connection (Coil)	Flying Leads
High Voltage Connection (Power)	Stud Terminals
Termination Style	Stud Terminals

Mechanical Attachment

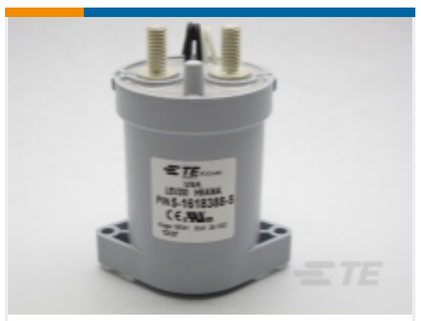
High Voltage Relay Mounting Type	Bottom

Product Compliance

For compliance documentation, visit the product page on TE.com>

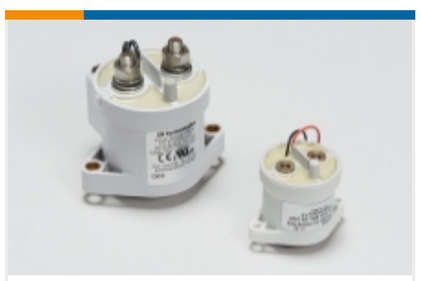
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (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

Compatible Parts

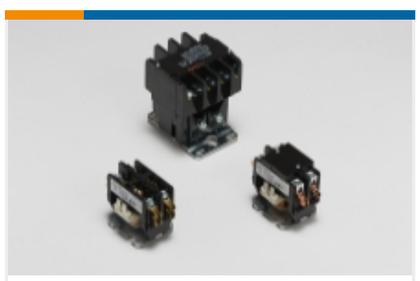


TE Part # 6-1618390-8
LEV200H4ANA, RELAY SPST-NO

Also in the Series | Kilovac LEV200

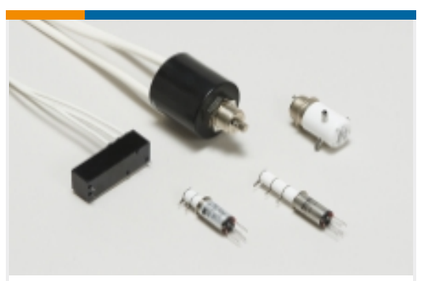


DC Contactors(15)



Definite Purpose Contactors(1)

General Purpose Contactors(4)



High Voltage Relays(13)

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_9-1618392-2_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_9-1618392-2_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_9-1618392-2_C.3d_stp.zip

English

Datasheets & Catalog Pages

5-1773450-5_sec7_LEV200

English