3-1618391-7 V ACTIVE

Kilovac | Kilovac LEV100

TE Internal #: 3-1618391-7

DC Contactors, Contact Arrangement 1 Form X, SPST-NO DM, 22 AWG Wire Size, .34 mm² Wire Size, 100A Contact Current Rating,

Kilovac LEV100

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



Contact Arrangement: 1 Form X, SPST-NO DM

Wire Size: .34 mm²

Contact Current Rating: 100 A

Coil Resistance: 392 Ω

Features

Configuration Features

Auxiliary Switch Contact Arrangement	None
Contact Arrangement	1 Form X, SPST-NO DM
Number of Poles	1
Electrical Characteristics	
Contact Current Rating	100 A
Coil Resistance	392 Ω
Coil Voltage Rating	48 VDC
Contact Switching Voltage (Max)	900 VDC
Body Features	
Enclosure Type	Sealed
Termination Features	
Main Termination & Connection Type	M5 Female
Coil Termination & Connection Type	Connector

Mechanical Attachment

Dimensions	
Product Mount Type	Chassis
Torque (Main)	30 – 40 in-lbs

Dimensions

Coil Wire Length	381 mm[15 in]



Wire Size	.34 mm ²

Operation/Application

Actuating System	DC	

Packaging Features

Packaging Method	Individual	

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: JUNE 2024 (241) 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



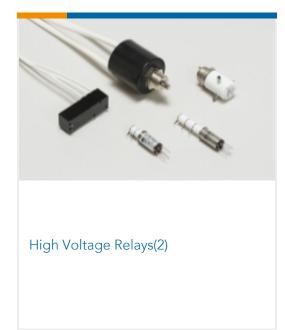




LEV200H6ANA=RELAY,SPST-NO

Also in the Series | Kilovac LEV100





Customers Also Bought















Documents

CAD Files

3D PDF

3D

Customer View Model ENG_CVM_CVM_3-1618391-7_E.2d_dxf.zip

English

DC Contactors, Contact Arrangement 1 Form X, SPST-NO DM, 22 AWG Wire Size, . 34 mm² Wire Size, 100A Contact Current Rating, Kilovac LEV100



Customer View Model

ENG_CVM_CVM_3-1618391-7_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-1618391-7_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_LEV100

English