



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 Voltage (Max): 12 VDC

Features

Product Type Features

Enclosure Type	Sealed
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Configuration Features

Auxiliary Switch Contact Arrangement	None
Number of Poles	1

Electrical Characteristics

Actuating System	DC
Coil Voltage (Max)	12 VDC
Coil Resistance	26 Ω
Coil Voltage Rating	12 VDC
Contact Switching Voltage (Max)	900 VDC

Contact Features

Contact Arrangement	1 Form X, SPST-NO DM
Contact Current Rating	100 A

Termination Features

Mains Terminal Type	M5 Female
Coil Termination Type	Wire Connector

Mechanical Attachment

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

Chassis

Dimensions

Coil Wire Length	381 mm[15 in]
Wire Size	.34 mm²

Packaging Features

Packaging Method	Individual
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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 2023 (235) Candidate List Declared Against: JAN 2023 (233) SVHC > Threshold: Pb (.35% in Component Part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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 # 7-1618401-3
LEV200A4NAF01=Contactor, w/Coil
Sup



TE Part # 1618387-3
LEV200A4ANA=RELAY, SPST-NO



TE Part # 6-1618385-2
LEV200A9ANA=RELAY, SPST, 240V
COIL

Also in the Series | Kilovac LEV100



DC Contactors(11)



High Voltage Relays(2)

Customers Also Bought



TE Part #1-1823504-1
124POS, MIXED,HEADER ASSY



TE Part #1721870-5
OJE-SH-112LMHF,000




TE Part #2177586-1
MQS, CONNECTOR HOUSING




TE Part #2302452-3
MATENET, FIXATION ELEMENT



TE Part #2302454-1
1-PORT MATENET FRAME,UTP, COD
A



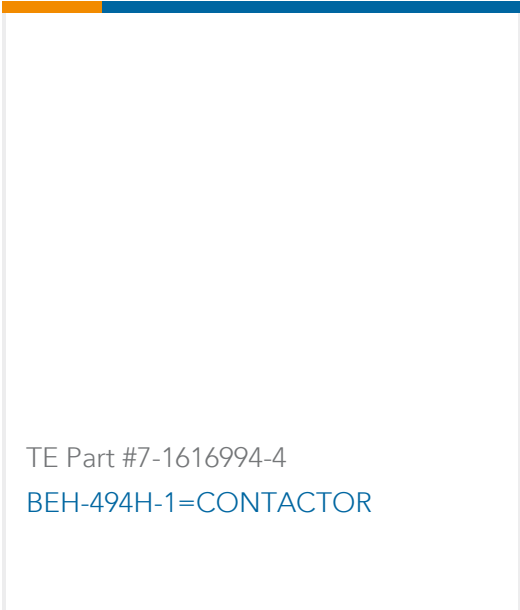
TE Part #1-1616973-1
BE429=ELECTRICAL LOAD
CONTROL UNIT



TE Part #1616973-9
B-241B=CONTACTOR - 3PST
LATCHING 725A



TE Part #2221-8-7801
SLV CRIMP



TE Part #7-1616994-4
BEH-494H-1=CONTACTOR



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_4-1618391-0_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_4-1618391-0_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_4-1618391-0_D.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

Kilovac LEV100 Series 900 Vdc Contactor

English