

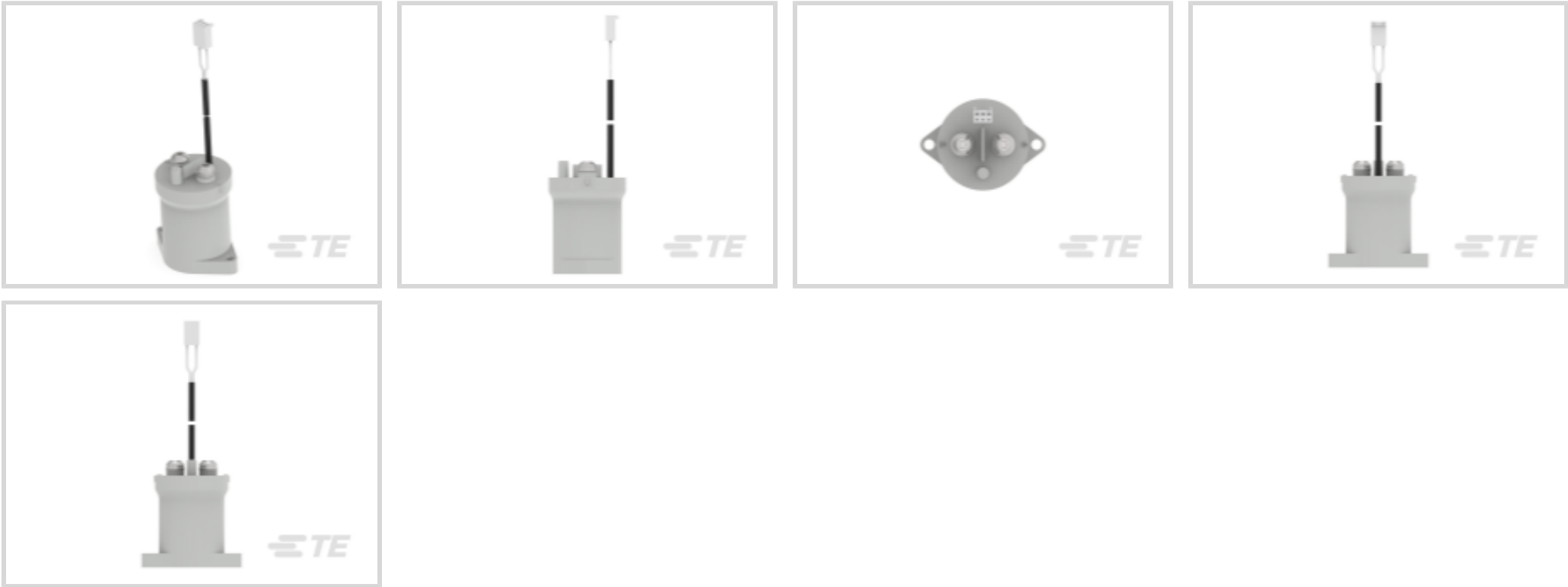
LEV100A5ANG10

✓ ACTIVE

TE Internal #: 1-1618409-5
High Voltage Contactor, DC, 1 Form X SPST-NO, 100 A Contact
Rating, 12 – 900 VDC Contact Voltage, Chassis Mount
[View on TE.com >](#)



Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: **High Voltage Contactor**
Current Type: **DC**
Contact Arrangement: **1 Form X SPST-NO**
Contact Current Rating: **100 A**
Contact Voltage Rating: **12 – 900 VDC**

Features

Contact Features

Contact Material	Copper
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Mechanical Attachment

Product Mounting Feature Type	Flange with Mounting Holes
Product Mount Type	Chassis Mount

Electrical Characteristics

Coil Resistance	96 Ω
Contact Switching Voltage (Max)	900 VDC
Contact Current Rating	100 A
Contact Voltage Rating	12 – 900 VDC

Configuration Features

Relay Options	Not RF Rated
Contact Arrangement	1 Form X SPST-NO

Operation/Application

Power Switching	Yes
Current Type	DC



Product Type Features

Relay & Contactor Type	High Voltage Contactor
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Termination Features

Main Termination & Connection Type	M5 x .8
Coil Termination & Connection Type	Connector

Other

EU RoHS Compliance	Compliant with Exemptions
EU ELV Compliance	Compliant with Exemptions

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: JUNE 2024 (241) SVHC > Threshold: Pb (36% 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	Not Yet Reviewed for halogen content
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

LEV100A5ANG10

High Voltage Contactor, DC, 1 Form X SPST-NO, 100 A Contact Rating, 12 – 900 VDC
Contact Voltage, Chassis Mount



TE Part # 6-1618388-7
[LEV200H5ANF=RELAY, SPST-NO](#)

Customers Also Bought

TE Part #CAT-T3437-ST2999
[STD Snap-On Markers](#)

TE Part #174327-1
[SCREW LOCK \(M-2.6\)](#)

TE Part #282023-000
[44A0111-20-3](#)

TE Part #7-6609107-6
[PS000DS6B=C1196](#)

TE Part #5-1618409-8
[LEV100A5ANG22=RELAY,SPST-NO, 22.0W/CNTR](#)

Documents

CAD Files

Customer View Model

[ENG_CVM_CVM_1-1618409-5_A.3d_igs.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1-1618409-5_A.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1618409-5_A.2d_dxf.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

LEV100A5ANG10

High Voltage Contactor, DC, 1 Form X SPST-NO, 100 A Contact Rating, 12 – 900 VDC
Contact Voltage, Chassis Mount

