



Kilovac | Kilovac EV202

TE Internal #: 8-1618406-3

Definite Purpose Contactors, 2, 28 VDC Coil Voltage, 350 A, Bottom Mount, 2xM5, DPST-NO, 2 SPDT-NO, 7.8 Ω / 90 Ω Coil Resistance, Kilovac EV202

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Relays, Contactors & Switches > Contactors > Definite Purpose Contactors



Pole Configuration: **2**

Definite Purpose Contactor Coil Voltage Rating: **28 VDC**

Definite Purpose Contactor Contact Current Rating: **350 A**

Definite Purpose Contactor Mounting Type: **Bottom Mount, 2xM5**

Definite Purpose Contactor Contact Arrangement: **DPST-NO**

Features

Product Type Features

Terminal Configuration	2 SPDT-NO
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Electrical Characteristics

Coil Voltage (Max)	32 VDC
Definite Purpose Contactor Coil Voltage Rating	28 VDC
Definite Purpose Contactor Coil Resistance	7.8 Ω, 90 Ω
Definite Purpose Contactor Contact Switching Voltage (Max)	600 VAC

Contact Features

Pole Configuration	2
Definite Purpose Contactor Contact Current Rating	350 A
Definite Purpose Contactor Contact Arrangement	DPST-NO

Mechanical Attachment

Definite Purpose Contactor Mounting Type	Bottom Mount, 2xM5
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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 2022 (224) Candidate List Declared Against: JAN 2021 (211) 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 # 9-1618389-8
LEV100A5ANG=RELAY, SPST, 24Vdc

Also in the Series | Kilovac EV202



Definite Purpose Contactors(4)



High Voltage Relays(1)

Documents



Product Drawings

[EV202ASAND=Relay, DPST-NO 28V](#)

English

Datasheets & Catalog Pages

[5-1773450-5_sec7_EV200A](#)

English