Kilovac | Kilovac EV202

TE Internal #: 8-1618406-3

High Voltage Contactor, DC, DPST-NO, 350 A Contact Rating, 28

VDC Coil Voltage, Chassis Mount, Kilovac EV202

View on TE.com >



Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: High Voltage Contactor

Current Type: DC

Contact Arrangement: **DPST-NO**Contact Current Rating: **350 A**Coil Voltage Rating: **28 VDC**

Features

Product Type Features

1 Todaet Type Teatures	
Relay & Contactor Type	High Voltage Contactor
Configuration Features	
Contact Number of Poles	2
Contact Arrangement	DPST-NO
Electrical Characteristics	
Coil Resistance	7.8 Ω, 90 Ω
Contact Switching Voltage (Max)	600 VAC
Contact Current Rating	350 A
Coil Voltage Rating	28 VDC
Termination Features	
Main Termination & Connection Type	M6 x 1 Female
Coil Termination & Connection Type	Flying Leads
Mechanical Attachment	
Product Mount Type	Chassis Mount
Operation/Application	

DC

Current Type



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: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: Pb (3.7% 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	Hand solderable with lead free solder

Product Compliance Disclaimer

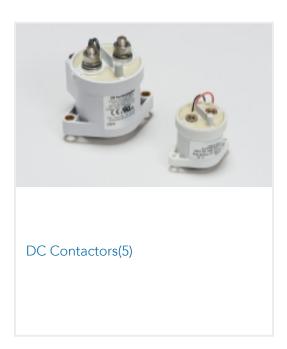
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



Also in the Series | Kilovac EV202





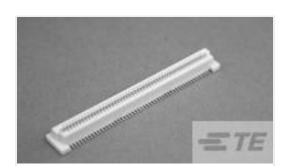




Customers Also Bought



TE Part #EC0250-000 05811937



TE Part #5177983-8 0.8FH,R05H.5,160,08/Sn,TU



TE Part #787082-7 68 50SR R/A RCPT ASSY,REDESIGN



TE Part #K1143304
Battery Disconnector 35-411-151-R



TE Part #1825008-3
DRD16CRAE04=Rot Dip,R/A,w/comp



TE Part #1-1879456-6
TE 2000W 18R 5% Bracket



TE Part #5-5223961-1
TE UPM R/A Header 3P HC Power, LLL







Documents

Product Drawings

0.8FH,P06H.5,160,08/Sn,TU

EV202ASAND=Relay, DPST-NO 28V

English

Datasheets & Catalog Pages

5-1773450-5_sec7_EV200A

English

KILOVAC EV200 Series Contactor

English

High Voltage Contactor, DC, DPST-NO, 350 A Contact Rating, 28 VDC Coil Voltage, Chassis Mount, Kilovac EV202



Agency Approvals

CE Declaration of Conformity

English