5-1618407-2 - ACTIVE

Kilovac | Kilovac EV202 TE Internal #: 5-1618407-2 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

Relay & Contactor Type

Configuration Features

Auxiliary Switch Contact Arrangement

High Voltage Contactor

2 SPDT

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	
Auxiliary Termination & Connection Type	Flying Lead
Main Termination & Connection Type	M6 x 1 Female
Coil Termination & Connection Type	Flying Leads
Mechanical Attachment	
Product Mount Type	Chassis Mount
Operation/Application	

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Current Type DC

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # 5-1618407-3 EV202MSAND=RELAY, EV202 DPST-NO, 28V

Also in the Series

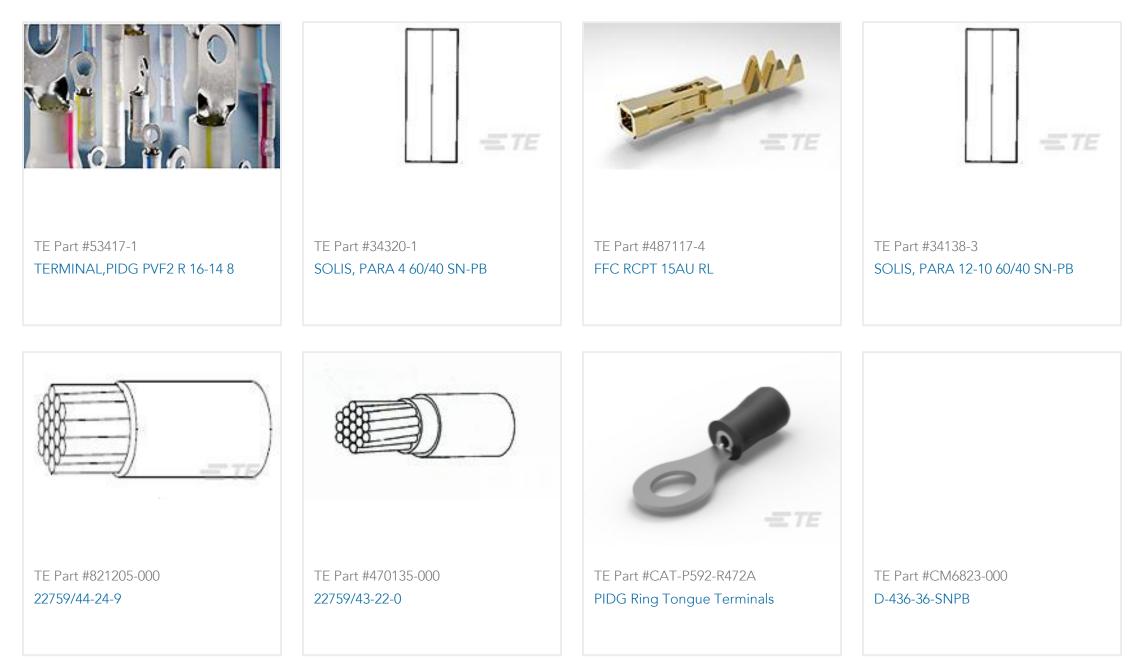
Customers Also Bought

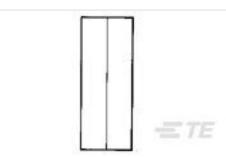
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TE Part #34130-4 SOLIS, PARA 22-16 60/40 SN-PB

Documents

Product Drawings EV202MSBFD=RELAY, EV202 DPST-NO, 28V

English

Datasheets & Catalog Pages 5-1773450-5_sec7_EV200A

English

KILOVAC EV200 Series Contactor

English

Agency Approvals CE Declaration of Conformity

English