



Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: **Definite Purpose Contactor**

Current Type: **AC**

Contact Current Rating: **25 A**

Coil Voltage Rating: **120 VAC**

Main Termination & Connection Type: **8-32 Screw**

Features

Product Type Features

Relay & Contactor Type	Definite Purpose Contactor
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Configuration Features

Contact Number of Poles	2
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Electrical Characteristics

Coil Resistance	290 Ω
Coil Power Rating AC	9.8 VA
Contact Switching Voltage (Max)	600 VAC
Contact Current Rating	25 A
Coil Voltage Rating	120 VAC

Termination Features

Main Termination & Connection Type	8-32 Screw
Coil Termination & Connection Type	6-32 Screw

Mechanical Attachment

Product Mount Type	Panel Mount
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Dimensions

Product Width	63.8 mm
Product Length	63.3 mm
Product Height	63.5 mm

Usage Conditions



Environmental Ambient Temperature (Max)	45 °C
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Operation/Application

Current Type	AC
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Compliant
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 2025 (247) SVHC > Threshold: DBMC (.5% in 20635946948) Article Safe Usage Statements: Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. 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

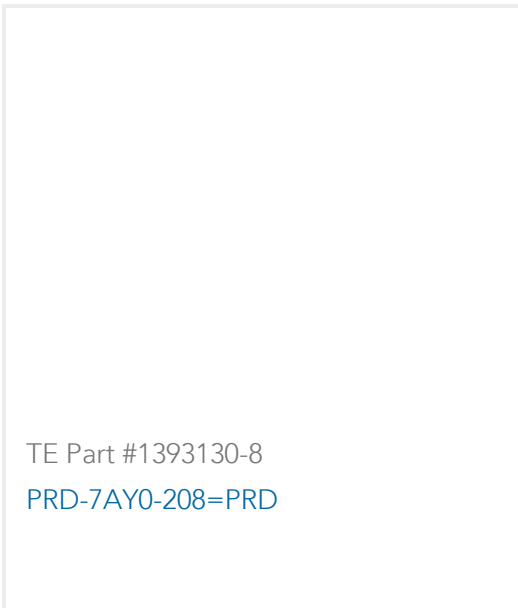
Product Compliance Disclaimer

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



Customers Also Bought



Documents

- CAD Files

Customer View Model

[ENG_CVM_1393130-7_0107.3d_igs.zip](#)

English
- Customer View Model

[ENG_CVM_1393130-7_0107.3d_stp.zip](#)

English
- Customer View Model

[ENG_CVM_1393130-7_0107.2d_dxf.zip](#)



English

3D PDF

English

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

Datasheets & Catalog Pages

PRD 10 to 50 Amp Heavy Duty AC or DC Power Relay

English

Product Specifications

Definitions General Purpose Relays

English

Agency Approvals

UL

English