



Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: **General Purpose Power Relay**

Coil Magnetic System: **Monostable**

Contact Arrangement: **2 Form C DPDT-CO**

Current Type: **DC**

Contact Current Rating: **8 A**

Features

Product Type Features

Relay & Contactor Type	General Purpose Power Relay
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Configuration Features

Contact Number of Poles	2
Contact Arrangement	2 Form C DPDT-CO

Electrical Characteristics

Contact Limiting Short-Time Current	8 A
Contact Limiting Making Current	15 A
Contact Limiting Continuous Current	8 A
Contact Limiting Breaking Current	8 A
Insulation Initial Dielectric Between Open Contacts	1000 Vrms
Insulation Initial Dielectric Between Adjacent Contacts	2500 Vrms
Contact Switching Voltage (Max)	400 VAC
Contact Switching Load (Min)	10mA @ 12V
Coil Resistance	1440 Ω
Contact Current Rating	8 A
Coil Voltage Rating	24 VDC
Contact Voltage Rating	240 VAC



Coil Power Rating DC	.4 W
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Insulation Initial Dielectric Between Contacts & Coil	5000 Vrms
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Body Features

Product Weight	54 g[1.905 oz]
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Enclosure Type	Dust Protected
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Contact Features

Contact Plating Material	Gold
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Contact Material	AgNi90/10
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Termination Features

Main Termination & Connection Type	Screw Terminals
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Coil Termination & Connection Type	Screw Terminals
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Mechanical Attachment

Product Mount Type	DIN Rail
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Dimensions

Insulation Clearance Between Contact & Coil	10 mm[.394 in]
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Insulation Creepage Between Contact & Coil	10 mm[.394 in]
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Product Width	15.8 mm[.622 in]
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Product Length	69 mm[2.716 in]
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Product Height	77 mm[3.031 in]
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Usage Conditions

Operating Temperature Range	-20 – 85 °C[-4 – 185 °F]
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Environmental Category of Protection	RTI
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Environmental Ambient Temperature (Max)	85 °C[185 °F]
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Operation/Application

Indicator Type	LED
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Coil Magnetic System	Monostable
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Current Type	DC
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Packaging Features

Packaging Method	Carton
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Other

Coil Power Rating Class	>.3 – ≤.6 W
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Contact Current Class	>5 – ≤10 A
Height Class (Mechanical)	>70 mm[>2.756 in]
Length Class (Mechanical)	>45 – ≤70 mm[>1.772 – ≤2.756 in]
Width Class (Mechanical)	>14 – ≤16 mm[>.551 – ≤.63 in]

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
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Pb (.6% 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 Low Halogen - contains Br or Cl > 900 ppm.
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>

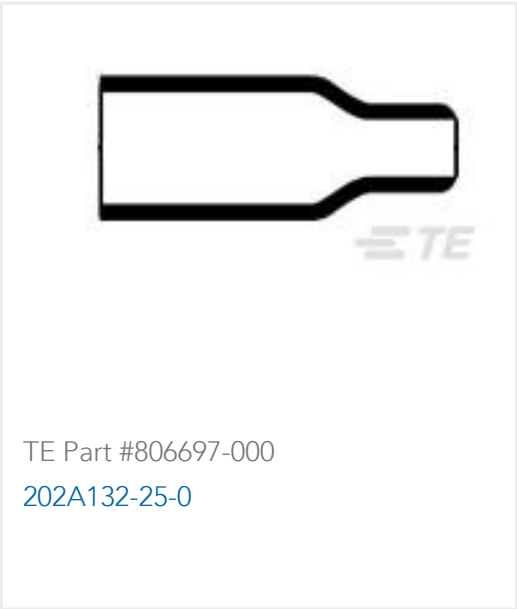
Compatible Parts



Also in the Series | SCHRACK Relay Package XT



Customers Also Bought





Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1415074-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1415074-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1415074-1_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

Relay Package Package RT

English

Product Specifications

Definitions General Purpose Relays

English

Agency Approvals

UKCA_CERT_708_00005_C1

English