



Relays & Contactors > Electromechanical Relays



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

Current Type: **AC**

Coil Magnetic System: **Monostable**

Contact Arrangement: **1 Form C SPDT-CO**

Contact Current Rating: **25 A**

Features

Product Type Features

Relay & Contactor Type	General Purpose Power Relay
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Configuration Features

Coil Special Features	UL Coil Insulation Class B
Contact Number of Poles	1
Contact Arrangement	1 Form C SPDT-CO

Electrical Characteristics

Contact Switching Load (Min)	1A @ 12V
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
Contact Voltage Rating	50 VDC

Contact Features

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Contact Material	Ag
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Termination Features

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

Mechanical Attachment

Product Mounting Feature Type	Mounting Hole
Product Mount Type	Panel Mount

Dimensions

Product Width	63.8 mm[2.51 in]
Product Length	63.3 mm[2.5 in]
Product Height	63.5 mm[2.5 in]

Usage Conditions

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

Current Type	AC
Coil Magnetic System	Monostable

Packaging Features

Packaging Method	Tray
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Other

Contact Current Class	20 – 30 A
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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	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: JUNE 2022 (224) 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

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




TE Part # 2-320568-2
TERM, RT, PIDG IR, 12, #8




TE Part # 35152
TERMINAL,PIDG SPD 12-10 8


Customers Also Bought




TE Part #083945-000
322A514-25-03/225-0



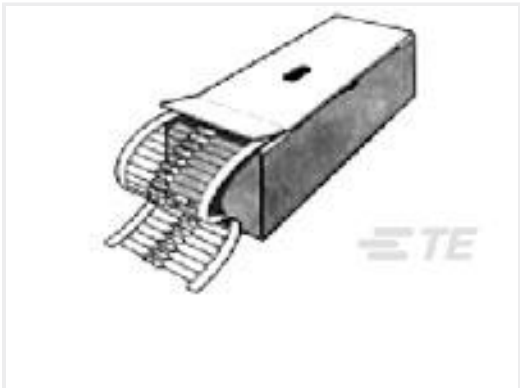
TE Part #9-1393104-8
KRPA-5AG-120=KRPA




TE Part #ZPF000000000034525
983-15 SE 7-12-12 SN-L




TE Part #195702-001
T3-9FR



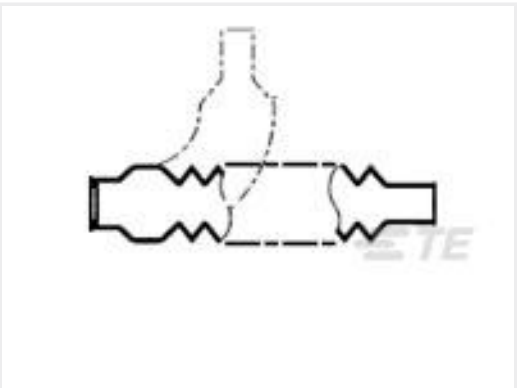
TE Part #1-2176079-5
EP 3W 2K2 5%



TE Part #1648127-1
235-0152-01100



TE Part #6-1879233-3
SMW5 39R 5%



TE Part #806234-000
202C621-50-0



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1393128-5_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1393128-5_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1393128-5_C.3d_stp.zip

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