



TE Internal #: 8-1415013-1

Power Relays, Industrial Panel Plug-In, Monostable, DC, 1000 – 1500mW Coil Power Rating Class, 1250mW Coil Power Rating DC, 50000Ω Coil Resistance

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Power Relay Type: **Industrial Panel Plug-In**

Coil Magnetic System: **Monostable, DC**

Coil Power Rating Class: **1000 – 1500 mW**

Coil Power Rating DC: **1250 mW**

Coil Resistance: **50000 Ω**

Features

Product Type Features

Power Relay Type	Industrial Panel Plug-In
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Electrical Characteristics

Coil Magnetic System	Monostable, DC
Coil Power Rating Class	1000 – 1500 mW
Coil Power Rating DC	1250 mW
Coil Resistance	50000 Ω
Coil Special Features	Electrical Indicator, LED, UL Coil Insulation Class B
Coil Voltage Rating	250 VDC
Contact Switching Load (Min)	1mA @ .02V
Contact Switching Voltage (Max)	400 VAC
Contact Voltage Rating	240 VAC

Contact Features

Contact Arrangement	3 Form C (CO)
Contact Current Class	5 – 10 A, 16 A
Contact Current Rating (Max)	10 A
Contact Material	AgNi90/10
Contact Number of Poles	3



Terminal Type	Plug-In
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Mechanical Attachment

Relay Mounting Type	Socket
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Packaging Features

Packaging Method	Carton
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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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
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



Customers Also Bought



Documents



CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_8-1415013-1_R.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_8-1415013-1_R.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_8-1415013-1_R.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

Multimode Relay MT

English

Accessories - Power Relay MT

English

Industrial Relays Quick Reference Guide

English

Industrial Relays Quick Reference Guide

Japanese

Industrial Relays Quick Reference Guide

Product Specifications

Definitions, Handling, Processing, Testing and Use of Relays

English

Agency Approvals

UL

English

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