



Relays, Contactors & Switches > Relays > Power Relays



Power Relay Type: **Solid State**
Contact Arrangement: **1 Form A (SPST-NO)**
Relay Mounting Type: **Printed Circuit Board**

Features

Product Type Features

Output Type	DC
Power Relay Type	Solid State

Configuration Features

Output Switching	Zero
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Electrical Characteristics

Output Current Rating	.05 A
Input Voltage Typical	24 VDC
Output Voltage (Max)	30 V
Output Voltage Rating (DC Relays)	30 VDC
Logic Voltage	5 VDC
Insulation Initial Dielectric Between Contacts & Coil	4000 Vrms

Body Features

Product Weight	22.1 g[.87 oz]
Case Color	White

Contact Features

Switch Arrangement	1 Form A (SPST-NO)
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Contact Arrangement	1 Form A (SPST-NO)
Termination Features	
Relay Termination Type	Printed Circuit Terminals
Mechanical Attachment	
Coupling	Optical
Relay Mounting Type	Printed Circuit Board
Housing Features	
Relay Housing Style	Slimline
Dimensions	
Dimensions (L x W x H) (Approximate)	43.6 x 10.3 x 25.5 mm[1.717 x .406 x 1.004 in]
Usage Conditions	
Operating Temperature Range	-30 – 80 °C
Operation/Application	
R-Switch & slimSSR Relays	Yes

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) SVHC > Threshold: Pb (88% 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	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Wave solder capable to 260°C

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 # 2319263-1
SLIM INPUT DC MOD, 5VDC LOGIC-24V DC IP

Customers Also Bought

TE Part #1-1393028-0
P&B SSR SLIM INPUT AC MODULES

TE Part #102387-3
16 MODIV HSG COMP DR .100 POL

TE Part #1-1625886-8
1W SM M/OX 5% 470R

TE Part #1546842-5
JC6-Q208-05=JC6 SERIES TERMINA

TE Part #1-1419108-7
RT424024F

TE Part #1-1410297-5
MULTIGIG RT KEY/ESD .8" 180 DEG

TE Part #1-2333149-5
DYNAMIC 1100D REC HSG 10P X BLACK 33%GF

TE Part #120943-5
ASSEMBLY, R/A UPM RECPT, 7 POS

TE Part #M81969-39-01
INS/EXT TOOL

TE Part #1-968875-3
AMP MCP 2.8, CONTACT SWS (LP)

Documents



CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-1393028-0_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-1393028-0_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-1393028-0_D.3d_stp.zip

English

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

Datasheets & Catalog Pages

IDCM Slim Line DC Input Module Data Sheet

English

Industrial Relays Quick Reference Guide

English

Industrial Relays Quick Reference Guide

Japanese

Industrial Relays Quick Reference Guide