

8-1415532-1 ✓ ACTIVE

SCHRACK | SCHRACK Relay Package XT

TE Internal #: 8-1415532-1

Power Relays, Industrial Panel Plug-In, Monostable, AC, .76 VA Coil Power Rating AC, 8100 Ω Coil Resistance, SCHRACK Relay Package XT

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Relays, Contactors & Switches > Relays > Power Relays



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

Coil Magnetic System: **Monostable, AC**

Coil Power Rating Class: **[.5 – 1 VA]**

Coil Power Rating AC: **.76 VA**

Coil Resistance: **8100 Ω**

Features

Product Type Features

Power Relay Type	Industrial Panel Plug-In
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Electrical Characteristics

Insulation Initial Dielectric Between Coil & Contact Class	2500 – 5000 V
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Insulation Initial Dielectric Between Contacts & Coil	5000 Vrms
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Actuating System	AC
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Insulation Initial Dielectric Between Open Contacts	1000 Vrms
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Contact Limiting Making Current	15 A
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Contact Limiting Short-Time Current	8 A
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Contact Limiting Continuous Current	8 A
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Insulation Creepage Class	8 mm
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Insulation Initial Dielectric Between Adjacent Contacts	2500 Vrms
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Insulation Creepage Between Contact & Coil	10 mm[.394 in]
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Contact Limiting Breaking Current	8 A
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Coil Magnetic System	Monostable, AC
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	.5 – 1 VA
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Coil Power Rating AC	.76 VA
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Coil Resistance	8100 Ω
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Coil Special Features	Electrical Indicator, LED
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Coil Voltage Rating	115 VAC
Contact Switching Voltage (Max)	400 VAC
Contact Voltage Rating	240 VAC

Body Features

Insulation Special Features	Tracking Index of Relay Base PTI250
Product Weight	54 g[1.905 oz]

Contact Features

Contact Arrangement	2 Form C (CO)
Contact Current Class	5 – 10 A, 16 A
Contact Current Rating (Max)	8 A
Contact Material	AgNi90/10
Contact Number of Poles	2
Relay Terminal Type	Screw Terminals

Mechanical Attachment

Relay Mounting Type	DIN Rail
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Dimensions

Insulation Clearance Class	8 mm
Insulation Clearance Between Contact & Coil	10 mm[.394 in]
Width Class (Mechanical)	12 – 16 mm
Product Width	15.8 mm[.622 in]
Product Length	77 mm[3.031 in]
Product Height	69 mm[2.716 in]

Usage Conditions

Environmental Ambient Temperature Class	50 – 70 °C
Environmental Ambient Temperature (Max)	70 °C[158 °F]
Operating Temperature Range	-20 – 70 °C

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
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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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2022 (224) 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

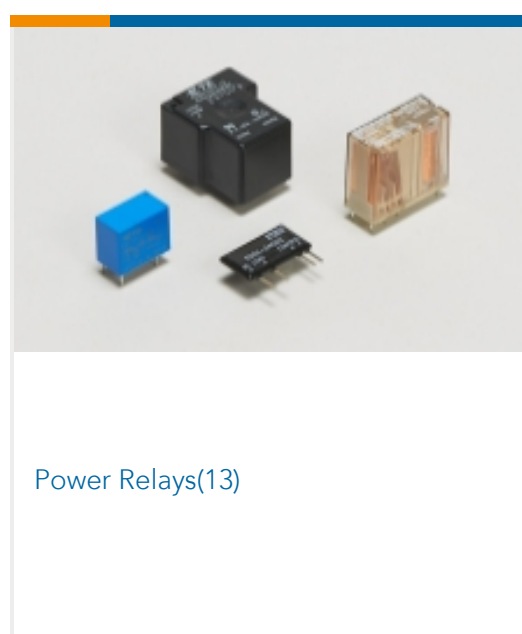
Product Compliance Disclaimer

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



Also in the Series | SCHRACK Relay Package XT



Customers Also Bought



TE Part #6609013-1
6EH4=F7287 S0



TE Part #1-745491-7
09 HDE MS RCPT,22-26,LEAD FREE



TE Part #5745884-1
RCPT ASSY,50P,HDP-20,CN



TE Part #91595-1
CCII D-2 M REC TAB 22-18 ASSY



TE Part #207604-1
METRIMATE,STR REL KIT,36P



TE Part #1623819-7
SBL4 R01 5%



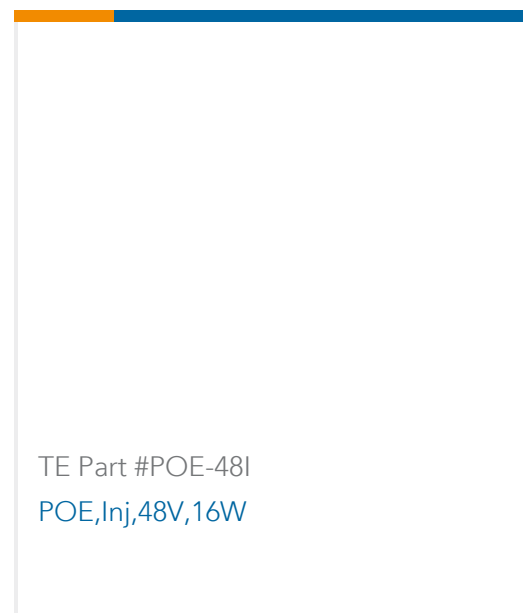
TE Part #3-1393779-2
V23101D 106A201



TE Part #172341-1
MINI UMNL PLUG HOUSING 12P



TE Part #9216033001
100G0111-1.00-9



TE Part #POE-48I
POE,Inj,48V,16W

Documents

CAD Files

Customer View Model

[ENG_CVM_CVM_8-1415532-1_A.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_8-1415532-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_8-1415532-1_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