SSRT SRS,PANEL MNT, 10A,240V AC-AC I/P

✔ ACTIVE

Potter & Brumfield | Potter & Brumfield SSRT

TE Part # 1-1393030-9

TE Internal #: SSRT-240A10

P&B SSRT SERIES SOLID STATE RELAYS

View on TE.com >

Relays, Contactors & Switches > Relays > Power Relays > P&B SSRT SERIES SOLID STATE RELAYS







Power Relay Type: **Solid State**

Contact Arrangement: **1 Form A (SPST-NO)**

Relay Mounting Type: **Chassis Mount**

All P&B SSRT SERIES SOLID STATE RELAYS (4)

Features

Product Type Features

Output Type	AC
Power Relay Type	Solid State

Configuration Features

Output Switching	Zero

Electrical Characteristics

Input Voltage Typical	90 – 280 VAC
Output Voltage Rating (AC Relays)	24 – 280 Vrms
Output Current Rating	.1 – 25 Arms
Input Voltage	90 – 280 VAC
Output Current (Min)	.1 A
Insulation Initial Dielectric Between Contacts & Coil	4000 Vrms
Output Voltage (Max)	280 V

Body Features

Product Weight	98 g[3.5 oz]

Case Color	Black

Contact Features

Switch Arrangement	1 Form A (SPST-NO)
Contact Arrangement	1 Form A (SPST-NO)

Termination Features

Relay Termination Type	Screws

Mechanical Attachment

Coupling	Optical
Relay Mounting Type	Chassis Mount

Housing Features

Relay Housing Style	Hockey Puck

Dimensions

Dimensions (L x W x H) (Approximate)	45 x 57.8 x 36.5 mm[1.772 x 2.276 x 1.437 in]

Usage Conditions

Operating Temperature Range	-30 – 80 °C

Operation/Application

R-Switch & slimSSR Relays	No

Product Compliance

For compliance documentation, visit the product page on TE.com>

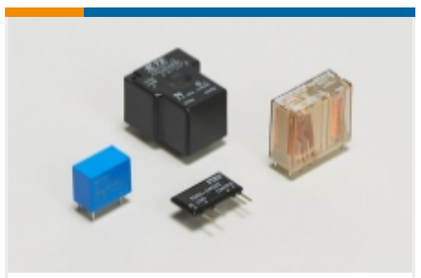
EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2019 (197) Candidate List Declared Against: JUN 2013 (144)
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Also in the Series | Potter & Brumfield SSRT



Power Relays(4)



RF Cable Assemblies(1)



RF Connectors(6)



Rings & Spades(1)

Customers Also Bought



TE Part #1-1423162-2
7022AH=RLY,STD,OFF,2P, 120VAC,3



TE Part #2-1776301-3
503SI03EDS=EUROPA TB, FUSE,10MM



TE Part #5-104178-5
08 SYS 50 HDR SRST UNSHRD SN



TE Part #8-1393114-7
KUHP-5DT1-12=KU



TE Part #4-1437567-2
MPE106D=(MSPE) SW P/B WATERPRO

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1393030-9_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1393030-9_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1393030-9_A.3d_stp.zip

English

Datasheets & Catalog Pages

SSRT Hockey Puck Solid State Relay With Snubberless Triac Output

English

Industrial Relays Quick Reference Guide

English

Industrial Relays Quick Reference Guide

Japanese

Industrial Relays Quick Reference Guide

SSR, SSRD and SSRT Series

English