

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

## SSRK SRS,DIN MOUNT,30A, 240V AC - DC I/P



Potter & Brumfield | SSRK

TE Part # **SSRK-240D30**

TE Internal #: **9-1393030-4**

[All P&B SSRK SERIES SOLID STATE RELAYS \(12\)](#)

Power Relay Type : **Solid State**

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

Contact Current Rating (Max) (A): **30**

Relay Mounting Type : **DIN Rail**



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### DOCUMENTS

### FEATURES

### PRODUCT COMPLIANCE

#### Product Description

The SSRK Series offers 10-30A DIN Mount Solid State Relay with paired SCR Output and Integral Heatsink. They are engineered for ultra-reliable switching of AC or DC loads, featuring inherently low switching noise and extremely long life.

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#### CAD Files

3D PDF

 [3D\\_CVM\\_CVM\\_9-1393030-4\\_A.pdf](#) 3D

Customer View Model

 [ENG\\_CVM\\_CVM\\_9-1393030-4\\_A.2d\\_dxf.zip](#)

English

 [ENG\\_CVM\\_CVM\\_9-1393030-4\\_A.3d\\_igs.zip](#)

English

 [ENG\\_CVM\\_CVM\\_9-1393030-4\\_A.3d\\_stp.zip](#)

English

#### Datasheets & Catalog Pages

 [ENG\\_DS\\_1-1773947-4\\_SSRK\\_SSRM\\_Series\\_0318.pdf](#) English

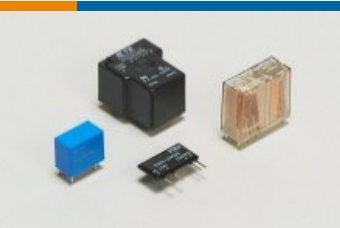
 [ENG\\_DS\\_1308242\\_SSRK\\_0218.pdf](#) English



Description	State Relay with paired SCR Output and Integral Heatsink. They are engineered for ultra-reliable switching of AC or DC loads, featuring inherently low switching noise and extremely long life. <a href="#">View All P&amp;B SSRK SERIES SOLID STATE RELAYS (12)</a>
Please review product documents or <a href="#">contact us</a> for the latest agency approval information.	
Product Type Features	Power Relay Type : <b>Solid State</b>  Output Type : <b>AC</b>
Configuration Features	Output Switching : <b>Zero</b>
Electrical Characteristics	Input Voltage (VDC): <b>3 – 32</b>  Output Voltage (Max) (V): <b>240</b>  Insulation Initial Dielectric Between Contacts & Coil (Vrms): <b>4000</b>  Output Current (Min) (A): <b>.15</b>  Output Voltage Rating (DC Relays) (VDC): <b>24 – 240</b>  Output Current Rating (Arms): <b>.15 – 30</b>  Input Voltage Typical (VDC): <b>3</b>
Body Features	Case Color : <b>Black</b>  Product Weight : <b>280 g [ 9.87 oz ]</b>
Contact Features	Contact Arrangement : <b>1 Form A (SPST-NO)</b>  Contact Current Rating (Max) (A): <b>30</b>  Switch Arrangement : <b>1 Form A (SPST-NO)</b>
Termination Features	Relay Termination Type : <b>Finger-Safe (IP20) Screw Clamps</b>
Mechanical Attachment	Relay Mounting Type : <b>DIN Rail</b>  Coupling : <b>Optical</b>
Housing Features	Housing Style : <b>DIN Mount with Integral Heatsink</b>

Dimensions	Dimensions (L x W x H) (Approximate) : <b>82.3 x 22.5 x 111.5 mm [</b> <b>3.24 x .886 x 4.39 in ]</b>
Usage Conditions	Operating Temperature Range (°C): <b>-30 – 80</b>
Operation/Application	R-Switch & slimSSR Relays : <b>Yes</b>
Statement of Compliance	<a href="#">Statement of Compliance pdf</a>

Also in the Series | [SSRK](#)



Power Relays (12)

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