

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**[ORDER SAMPLES](#)[Compatible Parts & Tooling](#)**SHOP OUR DISTRIBUTORS**No distributor is reporting inventory. For additional information, [contact us](#)**We are here to help!**

Get in touch with our product experts.

[CHAT WITH US](#)[EMAIL US](#)[CALL US](#)[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.

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

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.

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

Please review product documents or [contact us](#) for the latest agency approval information.

Product Type Features Power Relay Type : **Solid State**
Output Type : **AC**

Configuration Features Output Switching : **Zero**

Electrical Characteristics Input Voltage (VDC): **3 – 32**
Output Voltage (Max) (V): **240**
Insulation Initial Dielectric Between Contacts & Coil (Vrms):
4000
Output Current (Min) (A): **.15**
Output Voltage Rating (DC Relays) (VDC):
24 – 240
Output Current Rating (Arms):
.15 – 30
Input Voltage Typical (VDC):
3

Body Features Case Color : **Black**
Product Weight : **280 g [9.87 oz]**

Contact Features Contact Arrangement : **1 Form A (SPST-NO)**
Contact Current Rating (Max) (A):
30
Switch Arrangement : **1 Form A (SPST-NO)**

Termination Features Relay Termination Type : **Finger-Safe (IP20) Screw Clamps**

Mechanical Attachment Relay Mounting Type : **DIN Rail**
Coupling : **Optical**

Housing Features Housing Style : **DIN Mount with Integral Heatsink**



Dimensions

Dimensions (L x W x H) (Approximate) :

**82.3 x 22.5 x 111.5 mm [
3.24 x .886 x 4.39 in]****Usage Conditions**

Operating Temperature Range (°C):

-30 – 80**Operation/Application** R-Switch & slimSSR Relays :**Yes****Statement of
Compliance**[Statement of Compliance pdf](#)**Also in the Series** | [SSRK](#)[Power Relays \(12\)](#)**ABOUT TE CONNECTIVITY**[Our Company](#)[Events](#)[TE News Center](#)[Careers](#)[Investors](#)[Corporate
Responsibility](#)[Terms and Conditions
of Sale](#)**FOR PARTNERS**[Distributors](#)[Suppliers](#)**SUPPORT**[Customer Service](#)[Find Authorized Distributors](#)[Shop Online in the TE Store](#)[Product FAQs](#)**CALL US**[LI](#)[SELECT
LANGUAGE](#)[United
States](#)[Gerr](#)[China \(中文\)](#)[Japan \(日本語\)](#)[Afghanistan \(EN\)](#)[Find Your Country/Region](#)**Need help?**

X

Our team is on stand-by and ready to help with your order.

CHAT NOW

>