Overview

Product information



DRPB-1C-SSR-D24/D24/5-09Z(H)-30010000293

Compact solid-state relay, MOSFET output, PCB board or base installation, load voltage 24VDC

Product advantages

☑ MOSFET output
☑ PCB board or base installation

Product certification

Technical data

Product drawing

3D model

Input Specifications

Rated Input Voltage	DC24V
Input Frequency	100Hz
Control Voltage Range	19.2-28.8VDC
Must Turn-on Voltage	19.2VDC
Must Turn-off Voltage	2.4VDC
Maximum Input Current	25mA（@28.8VDC）

Output Specifications

Load Voltage Range	24V: 0-28.8VDC
Maximum Transient Overvoltage	24V: 60Vpk
Load Current Range	5A: 0.02-5A

Maximum Turn-on Time	1ms
Maximum Turn-off Time	1ms
Maximum Surge Current (@10 ms)	5A: 50Apk
Maximum Off-State Leakage Current (@Rated Load Voltage)	0.1A

General Specifications

Minimum Insulation Resistance (@500VDC)	1000MΩ
Ambient Temperature Range	-30℃～+80℃
Storage Temperature Range	-30℃~+100℃

Accessories

Business data

Order number	30010000293
Packing unit	50 STK
Minimum order quantity	50 STK
Products weight (without packaging)	15g