

Features

- Compact and lightweight design
- Snap-in design for easy installation
- Quick-connect terminals reduce installation time
- Gold alloy contacts

RS PRO Door Interlock Switches

RS Stock No.: 0101961



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Product Description

- *This is a direct pressure instantaneous switch. When the plunger is pressed down and triggered, it can be released and bounced back to its original position and the contacts immediately return to their previous state. It is suitable for various applications, including home appliances, door lights, door interlocking devices and indicator circuits.*
- *The switch is equipped with standard quick connect terminals (4.78mm x 0.51mm (0.188in x 0.02in) and snap on panel mounting housing, suitable for panel thicknesses of 1.14 to 2.54mm (0.045 to 0.1 in) to shorten installation time.*
- *The switch meets UL 61058 requirements with extended electrical endurance for industrial applications.*

General Specifications

Operating Speed	10mm-1m/sec
Actuator Type	Plunger
Contact Configuration	SPDT
Contact Current Rating	0.1A, 12A
Contact Material	Gold-Alloy

Mechanical Specifications

Mechanical Life	1,000,000 Operations
Operating Force	4.17N

Electrical Specifications

Minimum Operating Temperature	-37°C
Maximum Operating Temperature	+85°C

Protection Category

IP Rating	IP40
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Approvals

Compliance/ Certifications	CE; UL61058; UL94-V0
Standards Met	IEC 60947-5-1

