

## **Features**

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

## RS PRO Door Interlock Switches

RS Stock No.: 0101955



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.

### **Door Interlock Switches**



#### **Product Description**

- This pull-to-cheat switch operates normally as a momentary action however, by pulling the plunger beyond the normal free position, a maintained-on position is achieved.
- 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 a 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	10A, 12A
Contact Material	Silver

#### **Mechanical Specifications**

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

#### **Electrical Specifications**

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

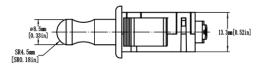
#### **Protection Category**

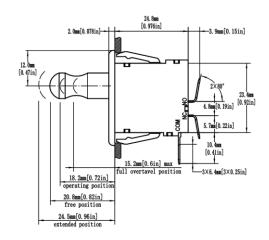
IP Rating	IP40
-----------	------

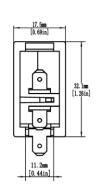


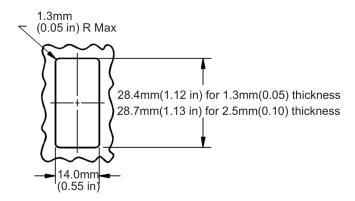
#### **Approvals**

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









# **Door Interlock Switches**

