

Features

- Glass fiber reinforced plastic body
- Easily interchangeable contact block
- Galvanically separated contacts
- Screw terminals with self-lifting clamps for easy wiring
- Positive opening of NC contacts
- 4x90° actuator positions
- cable entry: M20X1.5
- Conforms to EN 50047 standard

RS PRO Door Interlock Switches

RS Stock No.: 0101953



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 door interlock switch acts as protection from dangerous equipment. It will cut power to electronic devices immediately when you open the enclosure, helping to keep you safe.*

General Specifications

Operating Speed	0.05mm-2mm/sec
Actuator Type	Plunger
Contact Configuration	SPDT
Contact Current Rating	10A
Contact Material	Silver

Mechanical Specifications

Mechanical Life	10,000,000
Operating Force	12N

Electrical Specifications

Minimum Operating Temperature	-25°C
Maximum Operating Temperature	80°C

Protection Category

IP Rating	IP67
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Approvals

Declarations	MFR Declaration of Conformity CE / UKCA
Hazardous Area Certification	UL, CSA
Standards Met	IEC 60947-5-1/EN60947-5-1/UL508

Circuit Diagram



