



## Datasheet RS PRO Safety Interlock Switch, Plastic body, 2NC slow action, M20 conduit

Stock number: **179-7562**

EN

### Features:

- Galvanically separated contacts
- Screw terminals with self-lifting clamps for easy wiring
- Positive Opening of NC contacts
- 4×90° actuator positions
- Horizontal or Vertical Operation



### Specifications:

Operating Speed	0.05mm-0.5m/sec
Operating Frequency	Mechanical: 120 ops/min; Electrical: 30 ops/min
Insulation Resistance	>100MΩ@500V DC
Contact Resistance	<25mΩ(initial)
Rating Current/Voltage	10A/600V AC(EN60947-5-1) AC15 A600/DC13 Q300
Dielectric Strength	1000VAC for 1 min between current carrying parts 2500VAC for 1 min between non-current carrying parts
Service Life	Mechanically 1X10 <sup>7</sup> Electrically 5X10 <sup>5</sup>
Operating Temperature	-25~+80°C (-13~176°F)
Degree of Protection	IP67



Circuit Diagram  
Slow Action  
(Changeover)

2NC

