

## **Features**

- Nylon 66 housing to UL94V- 2
- −/O markings
- Secure snap-in panel mounting
- Industry standard 20 mm panel cut-out
- Connection via 4.8 x 0.8 mm quick connect terminals
- Ergonomically curved actuator
- DPST on-off switching configuration
- Suitable for Class II appliances

## **RS PRO Rocker Switches**

RS Stock No.: 0119700



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# **Rocker Switches**



#### **Product Description**

Rocker switches are one of the most popular types of electrical switch used in the market today. The simple design and easy operation provide flexibility and reliability. Some of the most common applications are:

- Electrical panels
- Security equipment
- Air conditioning units, fans and heating products
- Domestic appliances, coffee machines, and kettles
- Power supplies

### **General Specifications**

| Contact Configuration         | DPST                   |
|-------------------------------|------------------------|
| Switches Operation            | On - Off               |
| Panel Cut Out Diameter        | 20mm                   |
| Contact Current Rating        | 12 A                   |
| Illuminated                   | Yes                    |
| Actuator Color                | Red                    |
| Mounting Type                 | Panel Mount            |
| Terminal Type                 | Quick Connect          |
| Actuator Shape                | Round                  |
| AV Voltage Rating             | 125V, 250V             |
| Mechanical Life               | 10000 Operations       |
| Case Material                 | Nylon 66               |
| Minimum Operating Temperature | -20℃                   |
| Contact Material              | Silver-Tin Oxide Alloy |
| Maximum Operating Temperature | +85℃                   |
| Standards Met                 | UL, cUL, Demko, ENEC   |
| Terminals                     | 4                      |

#### **Electrical Specifications**

| Contact Current Rating        | 12 A              |
|-------------------------------|-------------------|
| Voltage Rating                | 125V, 250V        |
| Contact Resistance            | 50 Ohms Max.      |
| Minimum Insulation Resistance | DC 500V 100M ohms |
| Dielectric Strength           | AC 1500V 1 minute |



#### **Operation Environment Specifications**

| Minimum Operating Temperature | -25°C |
|-------------------------------|-------|
| Maximum Operating Temperature | 85°C  |

#### **Approvals**

| Compliance/Certifications | UL, cUL, Demko, ENEC |
|---------------------------|----------------------|
| Declarations              | RoHS, REACH          |









