**RS PRO**

## Features

- Toggle switch
- Red illuminated
- On-Off positions
- 4.8 x 0.8 mm quick connect terminals
- Nylon 66 case UL94V-2

# RS PRO SPST Toggle Switch On-Off

## RS Stock No.: 419-845



RS PRO Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

The RS PRO illuminated toggle switch features a black body with a red illuminated paddle when in the on position and is intended for panel mounting into a 20.2mm diameter cut out using the snap in quick connectors for easy installation. Designed in a latching action which means that once it is set to a position it stays in position and built with 4.8 x 0.8mm quick connect terminals for easy installation.

## General Specifications

| | |
|---|---|
| Contact Configuration | SPST |
| Mounting Type | Pnale mount |
| Switch Function | 3P SPST on-off (illuminated) |
| Terminal Type | Tab |

## Electrical Specifications

| | |
|---|---|
| Rating | 16A 125VAC 10A 250VAC |

## Environment Operation Specifications

| | |
|---|---|
| Contact Resistance | 50m ohm Max |
| Insulation Resistance | DC 500V 100M ohm Min |
| Dielectric Strength | AC 1500V 1 Minute |
| Operation Temperature | -20°C ~ 85 °C |

**RS PRO**

Dimensions: (mm)

Material:
Frame: Black, Nylon# 66
Actuator: Red, PC
Printed: None

**Circuit Diagram**

| | | |
|---|---|---|
| OFF | 150Kohm | |
| | 3   2   1 | |
| ON | 150Kohm | |
| | 3   2   1 | |

16.0±0.5

2.0±0.2

2.0±0.2

24.5±1.0

14.5±0.3

7.1±0.3
14.2±0.5

0.8±0.05

ø23.0±0.3
ø19.8±0.2

10.7±0.2

ø2.2±0.2

4.75±0.1

OFF   ON