Push Button Switches

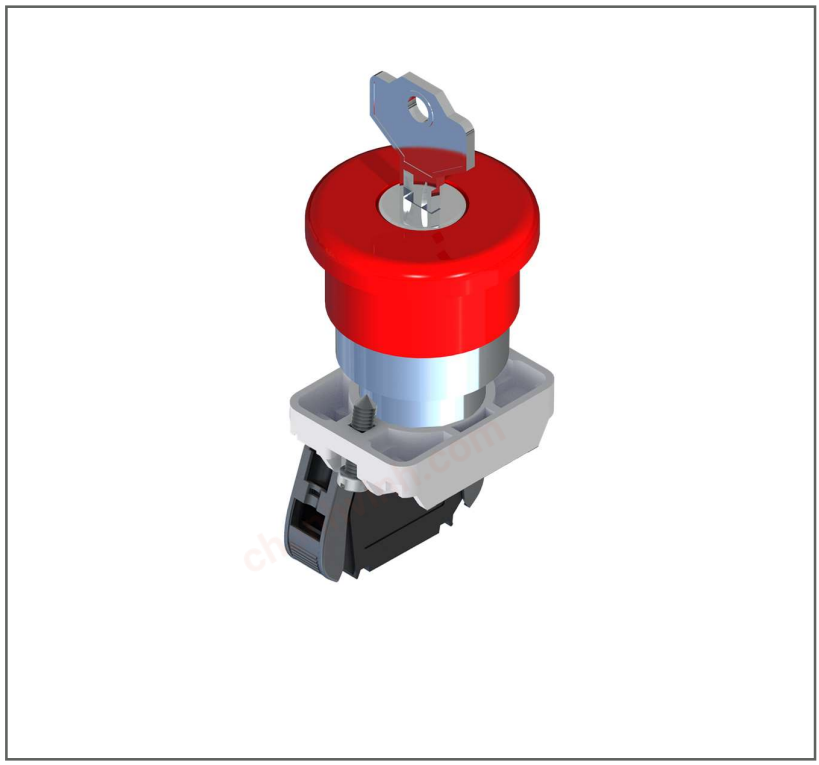
Features

- Mushroom pushbutton in zamak material
- 40mm diameter

With latch, key rotation release

RS PRO Push Button Switch - With Latch, Key Rotation Release, 1NC

RS Stock No.: 0102714



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.

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Product Description

Experience unmatched reliability and worldwide compliance with the RS PRO push button switch, expertly crafted to meet your industrial control demands. Featuring a 22.5mm cut-out, with latch and key rotation release. This 1NC mushroom-style pushbutton is designed for effortless operation and installation, ensuring exceptional performance in any application.

General Specifications

Type	Mushroom pushbutton – Key rotation to release
Switch Operation	With latch
Contact Configuration	1 NC
Illuminated	No
LED Colour	-
Actuator Colour	Red
Actuator Shape	Round
Legend	-
Case Colour	-
Package Contain	1 x pushbutton 1 x support base 1 x electrical contact
Applications	Various applications

Material Characteristics	
Case	-
Cap	Nylon
Base	Zamak
Bushing	-
Plunger	Nylon
Spring	Steel Wire
Contact	-
Terminals	Screw with captive cable clamp
Hardware	-

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Electrical Specifications

Voltage Rating	-
Terminal Type	-
Actuator Type	-
Wire Range	1 or 2 conductors - 0.5 ... 2.5 mm^2
Cable Range	-
Soldering	-

Contact Specifications	
Contact AC Voltage Rating	24V - 10A / 240V - 6A / 400V - 4A
Contact DC Voltage Rating	24V - 2,8A / 125V - 0.55A / 250V - 0.27A
Contact Current Rating	-
Insulation Resistance	-
Insulation Withstand Voltage	8kV
Dielectric Strength	690V
Allowable Operating Frequency	-
Contact Bounce	-
Total Travel	-
Electrical Life	-

Mechanical Specifications

Mounting Type	Panel
Panel Cut Out Size	–
Panel Thickness	Max 6mm Min 1mm
Panel Cut Out Diameter	⌀ 22.5mm
Panel Cut Out Height	-
Mechanical Life	300.000
Actuating Force	-
Quick-Connect Terminal	-
Torque	-
Dimensions	⌀40 h76
Weight	105g

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Operation Environment Specifications

Storage Temperature	-25°C to 70°C
Maximum Operating Temperature	70°C
Minimum Operating Temperature	-25°C
Cold Test	-
Hot Test	-
Humidity Test	-

Protection Category

IP Rating	in front of the panel IP65, behind the panel IP20
Electric Shock Protection Class	Class II
Degree of Contamination	-

Classification

eCl@ss Version	
UNSPSC Version	

Approvals

Compliance/Certifications	CE / UKCA
Declarations	