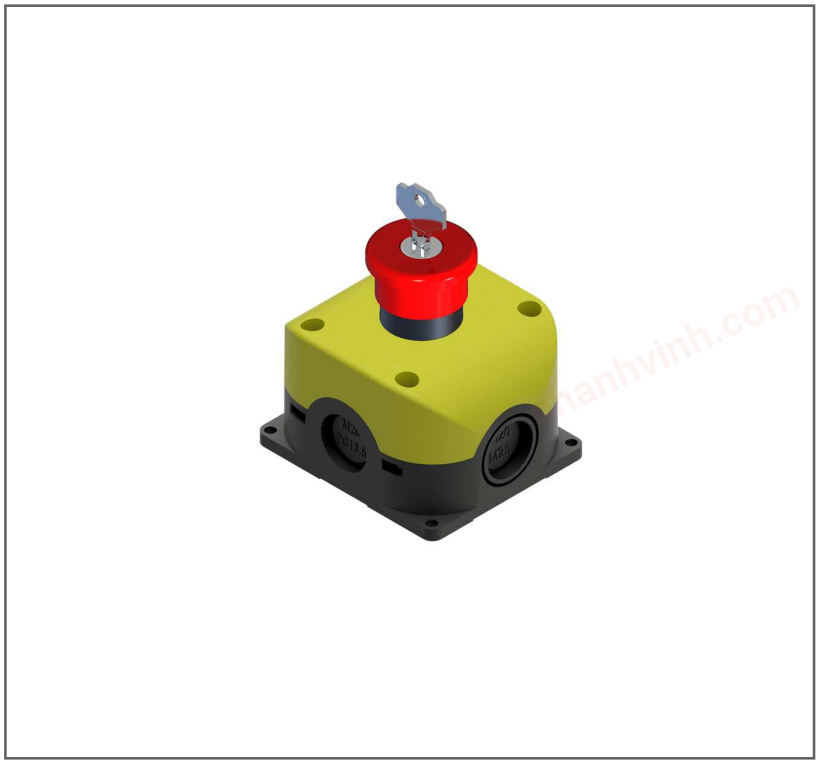
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Features

- Enclosure with mushroom pushbutton in thermoplastic material
- Yellow cover and black base
- Very sturdy and reliable also in harsh environment

RS PRO Emergency Stop Push Button - Key Rotation Release, 1 NC

RS Stock No.: 0139970



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.

Emergency Stop Push Buttons

Product Description

This enclosure features a mushroom pushbutton with a latch and key rotation release, ideal for environments where system resets must be performed by authorised personnel only. The device ensures maximum reliability and ease of installation, making it suitable worldwide. It complies with EN/IEC 60947-5-1 standards for safety and performance.

General Specifications

Type	Enclosure with 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	black and yellow
Package Contain	1 x pushbutton 1x electrical contact 1 x enclosure
Applications	Various applications

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

Emergency Stop Push Buttons

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	Fixing by holes
Panel Cut Out Size	–
Panel Thickness	-
Panel Cut Out Diameter	–
Panel Cut Out Height	-
Mechanical Life	300.000
Actuating Force	-
Quick-Connect Terminal	-
Torque	-
Dimensions	72.5x83 h84
Weight	200g

Emergency Stop Push Buttons

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	IP65
Electric Shock Protection Class	Class II
Degree of Contamination	-

Classification

eCl@ss Version	
UNSPSC Version	

Approvals

Compliance/Certifications	CE / UKCA
Declarations	

Similar Products

Parameters	Stock#	Stock#	Stock#	Stock#
Brand	RS PRO	RS PRO	RS PRO	RS PRO
Type				
Switch Operation				
Contact Configuration				
Illuminated				
LED Colour				
Actuator Colour				
Actuator Shape				

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Emergency Stop Push Buttons

Legend				
Case Colour				
Material Characteristics				
Voltage Rating				
Terminal Type				
Actuator Type				
Contact AC Voltage Rating				
Contact DC Voltage Rating				
Contact Current Rating				
Insulation Resistance				
Insulation Withstand Voltage				
Dielectric Strength				
Mounting Type				
Panel Cut Out Size				
Panel Thickness				
Panel Cut Out Diameter				
Panel Cut Out Height				
Mechanical Life				
Dimensions				
Weight				
Storage Temperature				
Maximum Operating Temperature				
Minimum Operating Temperature				
IP Rating				
Electric Shock Protection Class				
Compliance/Certifications				
Applications				

DIMENSIONAL/SCHEMATIC DIAGRAMS / ILLUSTRATIONS