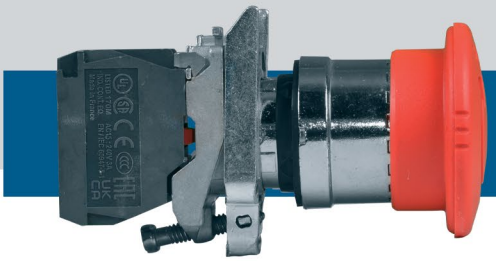


W-BUTEMSTM01

Emergency stop push-button

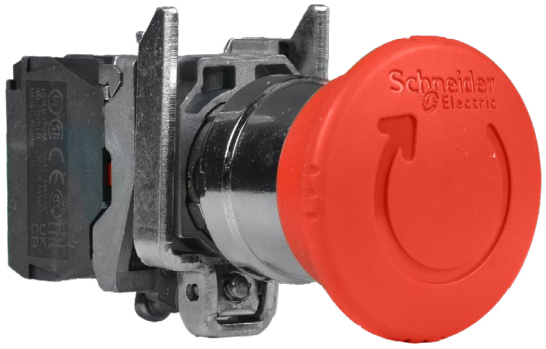
Description

W-BUTEMSTM01 is a push-button designed for complete emergency shutdown of devices. It incorporates mechanical latching, which ensures that the button remains engaged until it is manually released by turning of the red mushroom.

W-BUTEMSTM01 provides the following benefits:

- **Safety:** It ensures immediate emergency shutdown preventing accidents and providing protection of personnel.
- **Reliable Performance:** Long mechanical lifespan and consistent operation.
- **Easy to use:** A red mushroom button allowing quick activation.
- **Secure Reset Mechanism:** The button requires turning to be released, which prevents accidental reset and ensures controlled restart.
- **Applicability:** Suitable for various applications in industrial settings.

With its robust and user-friendly design, W-BUTEMSTM01 is an indispensable component in emergency stop systems.



Key Features

- User-Friendliness:
  - Simple push activation for quick emergency response
  - Turn-to-reset mechanism for controlled restart
- Panel Mounting
  - 22.5 mm mounting diameter for easy installation
- Electrical Contact
  - 1 slow-break NC contact ensures reliable disconnection
- Button Design
  - Red unmarked mushroom button for high visibility
  - 40 mm diameter for easy operation
- Durability
  - Resistant to vibration and shock for enhanced reliability

Area of Use

- Emergency switching off of devices

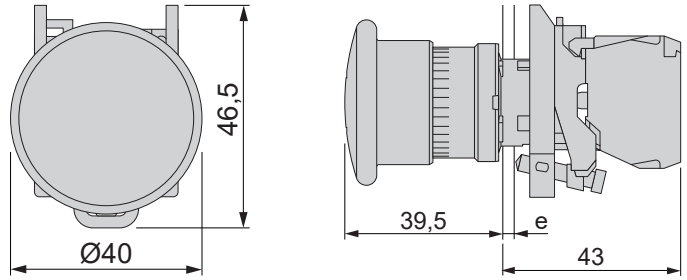
Technical Specifications

Mounting diameter		22.5 mm
Type of operator		Mechanical latching, turn to release
Operator profile		Red mushroom Ø 40 mm, unmarked
Contacts type and composition		1 NC
Rated operational current		0.1 A at 600 V, DC-13, Q600, IEC 60947-5-1 0.27 A at 250 V, DC-13, Q600, IEC 60947-5-1 0.55 A at 125 V, DC-13, Q600, IEC 60947-5-1 1.2 A at 600 V, AC-15, A600, IEC 60947-5-1 3 A at 240 V, AC-15, A600, IEC 60947-5-1 6 A at 120 V, AC-15, A600, IEC 60947-5-1
Contact operation		Slow-break
Electrical durability		1000000 cycles, DC-13, 0.2 A at 110 V, operating rate <3600 cyc/h, load factor: 0.5, IEC 60947-5-1 appendix C 1000000 cycles, DC-13, 0.5 A at 24 V, operating rate <3600 cyc/h, load factor: 0.5, IEC 60947-5-1 appendix C 1000000 cycles, AC-15, 2 A at 230 V, operating rate <3600 cyc/h, load factor: 0.5, IEC 60947-5-1 appendix C 1000000 cycles, AC-15, 3 A at 120 V, operating rate <3600 cyc/h, load factor: 0.5, IEC 60947-5-1 appendix C 1000000 cycles, AC-15, 4 A at 24 V, operating rate <3600 cyc/h, load factor: 0.5, IEC 60947-5-1 appendix C
Ambient conditions	Operating temperature	-40—70 °C
	Storage temperature	
Protection class		IP66, IEC 60529

Connections

Connection terminals	Screw clamp terminals, <= 2 x 1.5 mm² with cable end conforming to IEC 60947-1 Screw clamp terminals, >= 1 x 0.22 mm² without cable end conforming to IEC 60947-1
Clamping thickness	1—6 mm

Dimensions

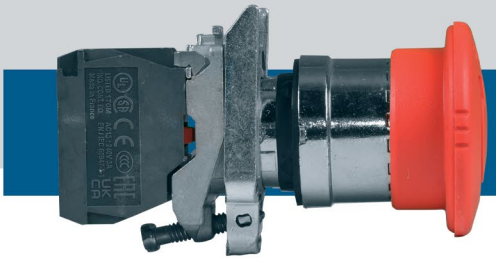


Standards

- Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU of the European Parliament and of the Council as regards the list of restricted substances

- WEEE 2012/19/EC

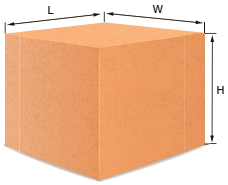
- IEC 60947-5-1
- UL 508
- CSA C22.2 No 14
- ISO 13850
- IEC 60947-5-5
- JIS C8201-5-1
- IEC 60947-1
- IEC 60947-5-4
- IEC 60204-1
- IEC 60364-5-53
- JIS C8201-1



W-BUTEMSTM01

Emergency stop push-button

Packaging



Article	Packaging	Length [mm]	Width [mm]	Height [mm]	Net weight	Gross weight
W-BUTEMSTM01	Unit (1 pc.)	54	44	88	0,118 kg	0,121 kg