# EAO – Your Expert Partner for **Human Machine Interfaces**

### 84-5120.0020 - Emergency-stop switch complete, foolproof EN IEC 60947-5-5

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Attention: The preview is based on a sample product. This can differ from your current configuration.

#### Mounting

Mounting cut-out Ø 22,3 mm
Design raised
Behind panel depth 18 mm

#### Front

#### **Other Attributes**

Weight 0,028 kg

#### Operating-/Indication part

Lens material Plastic
Lens colour red
Lens profile Mushroom
Lens optics opaque
Lens illumination non-illuminative

#### **IP-Rating**

Front protection IP65

#### **Connection Method**

Terminal Plug 2.8 x 0.5 mm

#### **Actuator**

Switching action Maintain
Housing colour yellow
Housing material Plastic

#### Switching element

Switching voltage 250 V AC/DC

Switching current 5 A

Switching system Slow-make switching element

Contacts 1 NC

Contact material gold-plated silver

#### Illumination

LED colour

#### **Function**

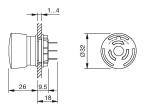
Emergency stop switch

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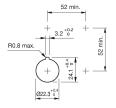
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#### **Dimensions**

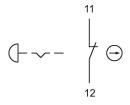


P = Plug-in terminal 2.8 x 0.5 mm

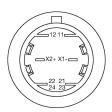
#### **Mounting cut-outs**



#### Wiring diagram



#### **Component layout**



#### **Additional information**

Twist to unlock clockwise
Position indication ring green
Application as per DIN EN ISO 13850 and EN 60204-1
Standard version: Flat ribbon-cable length 300 mm or plug-in terminal 2.8 x 0.5 mm
Other options on request: Customisation of flat ribbon-cable and connectors

#### Legend

Contacts: NC = Normally closed