Emergency Stop Switch 2NO+1NC

multicomp PRO

RoHS

Compliant



Specifications

Mechanical Life : >0.25 million operations
Electrical Life : >0.1 million operations

 $\begin{array}{lll} \mbox{Rated Insulation Voltage} & : 600V \\ \mbox{Rated Thermal Current} & : 10A \\ \mbox{Insulation Resistance} & : 100M\Omega \\ \end{array}$

Dielectric Strength : 2,500V AC, 1 minute Panel Thickness : 0.8mm to 6mm

Degree of protection : IP65

Storage Temperature : -45° C to $+85^{\circ}$ C Operating Temperature : -25° C to $+55^{\circ}$ C

Contact Ratings

| Rated Insulation Voltage | | | 600V | | | |
|--------------------------|--------------------------------|-----|------|-------|------|--|
| Rated Thermal Current | | 10A | | | | |
| Operating Voltage | | 24V | 120V | 240V | 380V | |
| AC | Resistive Load (AC-12) | 10A | 10A | 6A | 2A | |
| 50/60 Hz | 50/60 Hz Inductive Load (AC-15 | | 6A | 3A | 1.9A | |
| DC | Resistive Load (DC-12) | 8A | 2.2A | 1.1A | - | |
| | Inductive Load (DC-13) | 4A | 1.1A | 0.55A | - | |

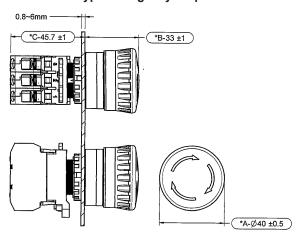
Contact Block Mounting Position

| Contact | | Operator Position | | | |
|---------|----|-------------------|------|---|--|
| | | Free | Push | - | |
| 1 | NO | | • | | |
| 2 | NO | | • | | |
| 3 | NC | • | | | |

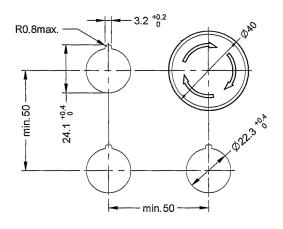
•=On (closed contact)
Blank=Off (open contact)

Diagram

Screw Type Emergency Stop Switches



Hole Dia



Dimensions : Millimetres

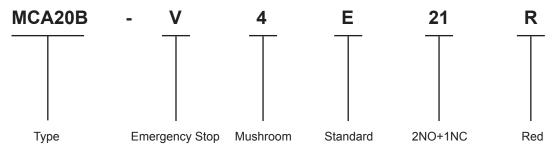
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Emergency Stop Switch 2NO+1NC



Part Number Explanation



Part Number Table

| Description | Part Number | |
|---|---------------|--|
| Emergency Stop Switches, 40mm, 2NO+1NC, Red, Without Lamp | MCA20B-V4E21R | |

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