Illuminated Emergency Stop Switches, 1NO+1NC



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	0/60 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	-	

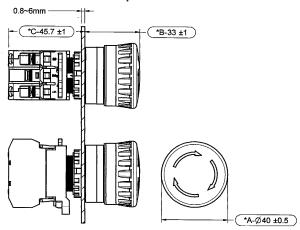
Contact Block Mounting Position

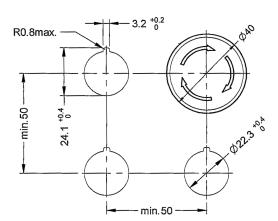
Contact		Operator Position			
		Free	Push	-	
1	NO		•		
2					
3	NC	•			

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

Diagram

Screw Type Illuminated Emergency Stop Switches





Hole Dia

Dimensions: Millimetres

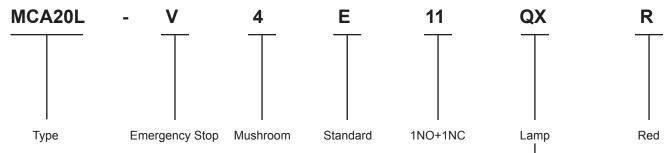
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Part Number Explanation



0: Without Lamp

Led

2: 6V AC/DC

3: 12V AC/DC

4: 24V AC/DC

H: 110V AC/DC

M3: 230/240V AC/DC

Incandescent

5: 6V AC/DC

6: 12V AC/DC

7: 24V AC/DC

Part Number Table

Description	Part Number		
Illuminated Emergency Stop Switches,	MCA20L-V4E11QM3R		
	MCA20L-V4E11Q5R		
40mm, 1NO+1NC, Red	MCA20L-V4E11Q6R		
	MCA20L-V4E11Q7R		

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