Industrial Push Button Switch Multicomp PRO

RoHS Compliant



Specifications

Terminal type : Pin terminals $(2.8 \text{mm} \times 0.5 \text{mm})$

Actuator shape : Round
Switching : 1NO/1NC
Switching action : Latching
Panel cut out : 22mm

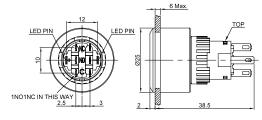
Illumination : LED 12V AC/DC

Colour : Orange
IP degree : IP65
Switch rating : 250V 5A
Mechnanical life : ≥500,000

Mechnanical life : ≥500,000 cycles
Electrical life : ≥50,000 cycles

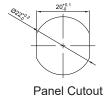
 $\begin{tabular}{ll} Initial contact resistance & : $\leq 50 M \Omega \\ Insulation resistance & : $\geq 100 M \Omega \\ Operating temperature & : $-25^{\circ}C$ to $+55^{\circ}C$ \\ Operating force & : About 1.7N \\ Operating travel & : About 3mm \\ \end{tabular}$

Diagram



The Shaded Part Is Illuminated

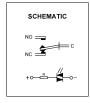






Please note: 1NO/1NC = 5 terminals only

SEAL RING(IP40 HAS NO GASKET)



Dimensions: Millimetres

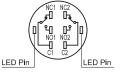
Materials

1. Button: PC.

2. Contact: Silver Alloy

3. Nut: PC.

4. Base: PBT.



Contact Composition



PANEL CUTOU MAX, PANEL THICKN

Part Number Table

Description	Part Number
Industrial Push Button Switch, Latching, Orange, 22mm, 12V	MPAB-PB-1041

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