

# Push Button Switches Industrial

**multicomp** PRO



## Specifications

### Material

Base : PBT  
 Button : PC  
 Body : PC  
 Contact Material : Silver Alloy

### Electrical

Switch Rating : 0.1A @ 220V DC  
 0.5A @ 220V AC  
 Contact Resistance : 50mΩ max.  
 Insulation Resistance : 100MΩ min.  
 Dielectric withstanding voltage : 1500V RMS, 50Hz.  
 Electrical Life : 50,000 Cycles min at full load

### Temperature Rating

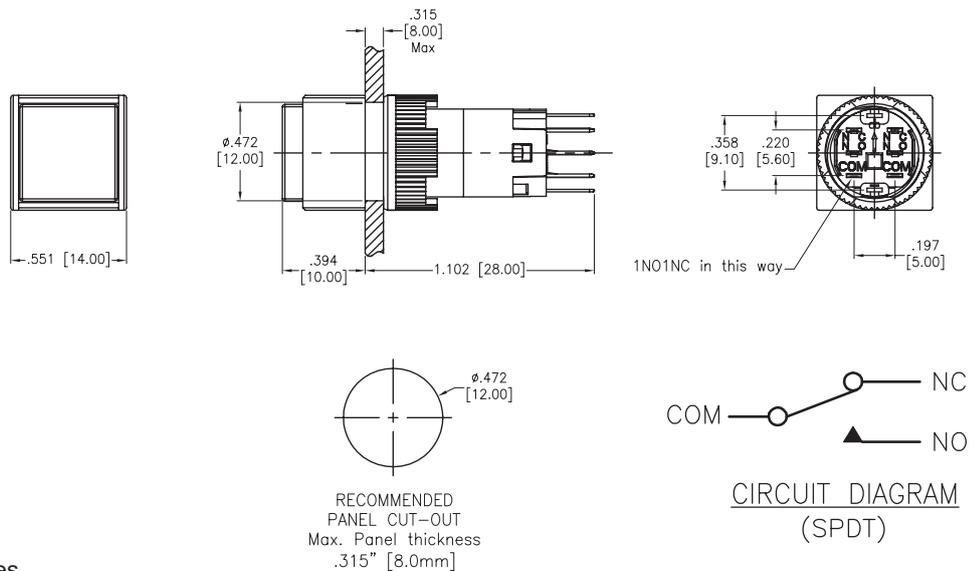
Operating temperature : -25°C to +55°C

### Environmental

Sealed Rated : IP40

**RoHS  
Compliant**

## Diagram



Dimensions : Millimetres

## Part Number Table

Description	Button Colour	LED Voltage	Part Number
Push Button Switch, SPDT, 12mm	Green	112V	MP-PB5-AB3BG112V-IP40-8
	Red		MP-PB5-AB3BR112V-IP40-8

**Important Notice :** This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro  
 Farnell.com/multicomp-pro  
 sg.element14.com/b/multicomp-pro

**multicomp** PRO