Anti-Vandal Switches
Push Button

multicomp PRO

RoHS Compliant
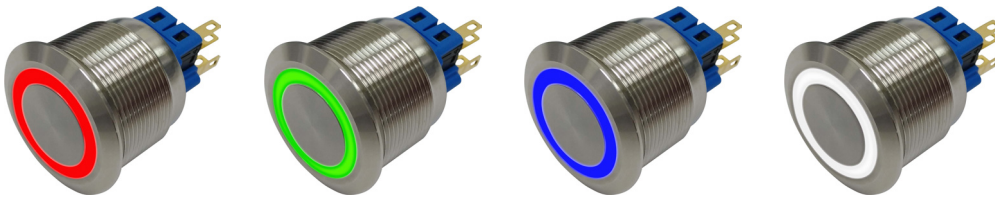
Specifications

Material

Body	: PA, Rated UL94V-0
Bushing	: Stainless Steel, Varnish Polished
Button	: Stainless Steel, Varnish Polished
Contact Material	: Silver Alloy, (2.8mm × 0.5mm)
Nut	: Brass, Nickel Plated

Electrical

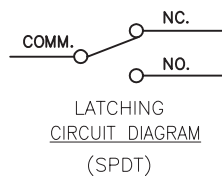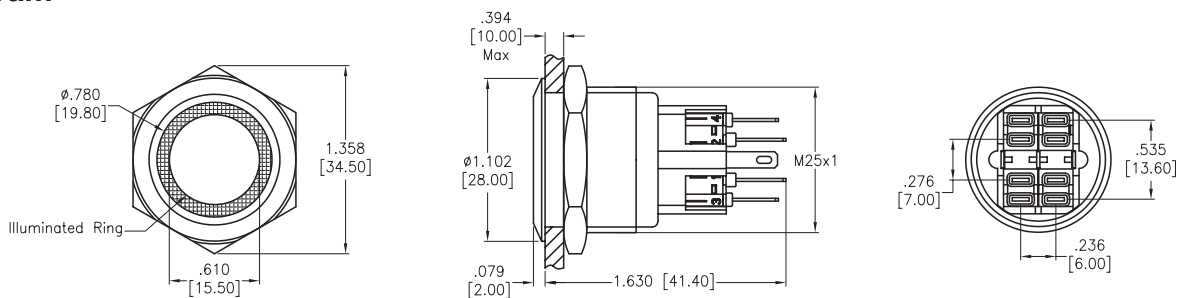|	
Voltage Rating	: 250V
Current Rating	: 5A max.
Contact Resistance	: 50mΩ max.
Insulation Resistance	: 1000MΩ min. @ 500V DC
Dielectric withstanding voltage	: 2000V RMS, 50Hz
Electrical Life	: 50,000 cycles min. at full load

Mechanical

Torque	: 0.6Nm max.

Temperature Rating

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

Environmental

Sealed Rated	: IP65

Diagram

ø.780 [19.80]

1.358 [34.50]

Illuminated Ring

.610 [15.50]

.394 [10.00] Max

ø1.102 [28.00]

M25x1

.079 [2.00]

1.630 [41.40]

.535 [13.60]

.276 [7.00]

.236 [6.00]

COMM. NC. NO.

LATCHING
CIRCUIT DIAGRAM
(SPDT)

Dimensions : Millimetres

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

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Part Number Table

Description	Button Colour	LED Voltage	Part Number
Anti Vandal Switch, SPDT, NO-NC, Latching	Red	12V	MP-PB7-03LB5CFRR12V
	Green		MP-PB7-03LB5CFRG12V
	Blue		MP-PB7-03LB5CFRB12V
	White		MP-PB7-03LB5CFRW12V