
Metal push button

IP67 Metal Push Button Switches

M16, M19, M22, M25, ,M30,M32 variants

Two color indication - super bright LED's

Vandal resistant

Sealed to IP67, "Waterproof"

Features

- Illuminated models available in red, green or blue
- Switching voltages up to 125 VDC / 250 VAC
- May be used in conjunction with audible devices
- Available in 16mm,19 mm,22mm,25mm,30mm and 32 mm mounting diameters
- Carries IP 67 seal protection rating from the front
- Stainless steel construction withstands temperatures ranging from -40°C to +85°C
- Ideal for use in harsh environments

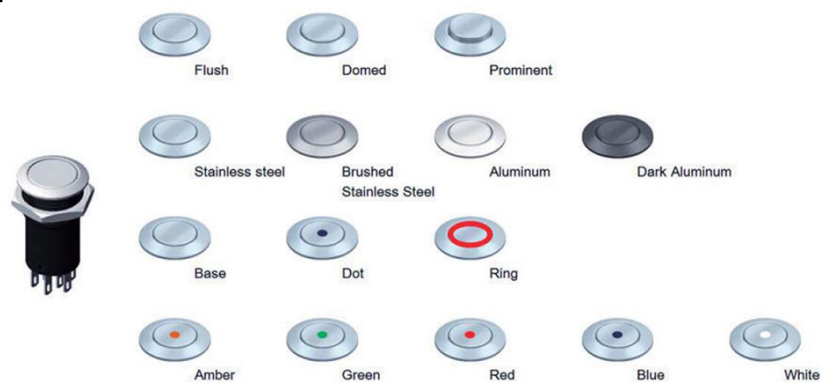
Specification

Construction		Stainless steel body, plastic switch housing
Degree of protection		IP67
Contact number & arrangement		1NO1NC 2NO2NC (availability depends on body size and actuator style).
Switch Functions		Momentary, Maintained, Keylock, 2 or 3 Position Selector, E-Stop
Contact material		Ag alloy, Au plated
Max. switching voltage	AC/DC	250V AC or 250V DC
Thermal current		3A (DS12 to DS19) / 5A (DS22 to DS30)
Minimum applicable load	AC/DC	5V, 1mA
Contact resistance		50m Ω maximum
Insulation resistance		?100M Ω / 500V DC
Dielectric strength Switch		2000VAC, 1 min between live/dead parts and terminals of different poles.
		1000VAC, 1 min between terminals of the same pole
		1500VAC, 1 min between contact and lamp terminals
Indicator		2000VAC, 1 min between live parts and ground.
Electrical life ops		?100,000 at full rated load

Mechanical life ops	?1,000,000. (Selector/Keylock type ? 250,000)
Weight	>10g
Ambient temperature operating Standards	-25°C to 55°C UL508, EN60947-1, EN60947-5-1
LED Colors available	Red, Green, Yellow, Blue, White

Applications

- Marine, automotive and aircraft control panels
- Industrial controllers for manufacturing equipment including:
 - o Process and packaging equipment
 - o Self-service kiosks and vending equipment
 - o Public and institutional security access systems
 - o Audio and entertainment systems
 - o Medical diagnosis and hospital equipment



Product link : <https://www.nofuelpower.com/?p=1421>