




GYL INDIA

Model Description	
Diameter	12mm
Operation Type	Latching or Momentary
Type	Illuminated
Illuminating Color	Green/Red/Yellow/Blue/White
Voltage Rating	5V to 24V DC or 210V to 240V AC
Rated Current	1 Amp
The Crust Material	Lead With Nickel Chrome
IP Degree	IP65
Protection Levels	IK08
Mechanical Life	Momentary = 6,00,000 Presses
	Latching = 2,00,000 Presses
Electrical Life	Rated: 0.2A24VAC - 1,00,000 Times
	Rated: 2A24VAC - 50,000 Times
Switch Combination	1NO
Head Type	High Head

CONTACT INFORMATION

 GYL TECHNOVATIONS
35- himson mill campus, Near umiyadham circle, A K. Road, varachha, surat 395008
Gujarat,India

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The Other Parameters

Contact Type	Slow moving double contact
Contact Resistance	$\leq 50\text{m}\Omega$
Insulation Resistance	$\geq 1000\text{m}\Omega$
Dielectric Strength	1000VAC min
Ambient Temperature	-20° C to +55° C
Actuating Force	About 4N
Mounting Panel Thickness	$\leq 8\text{mm}$. Customized the others
Nut torque	5~10N.m
Outshell/Press Key	Stainless Steel/Aluminium Oxide/Copper Plate
Diffuser	PC
Nut	Nickel Brass
Base seat & Bottom seat	PA66
Pins	H65 Silver Plated
Contact	Environment-Friendly Silver Contact
Spring	Imported Steel Wire

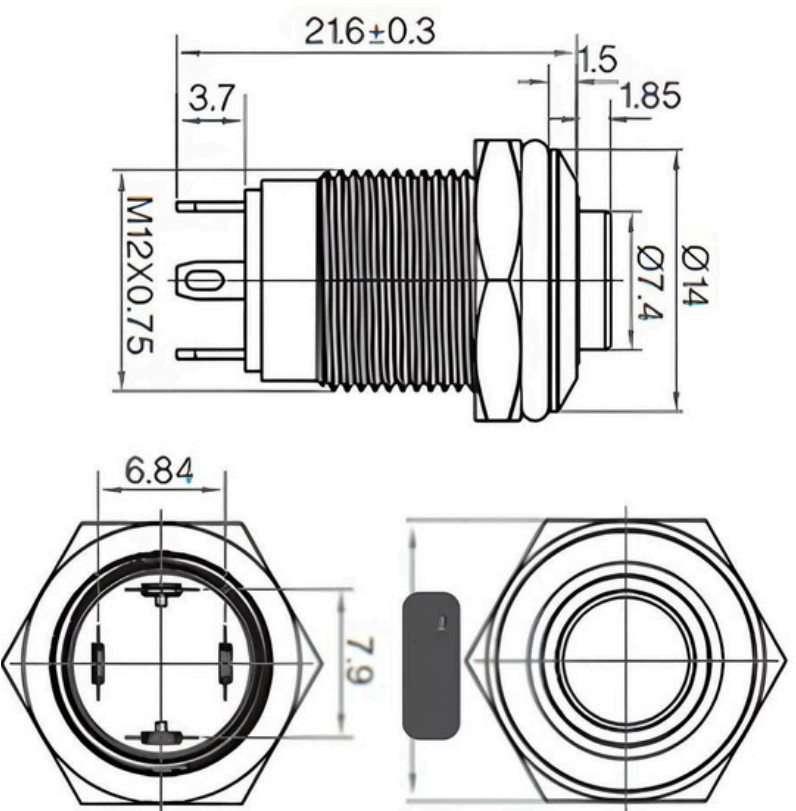
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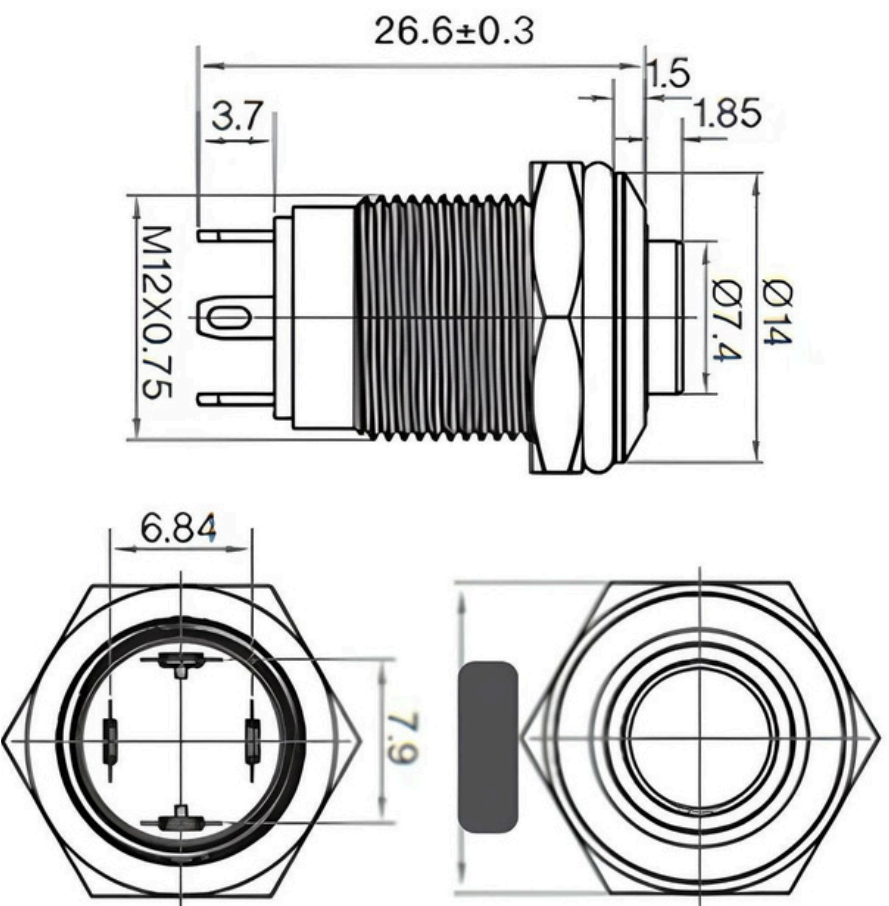
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DIMENSIONS

12mm Momentary Type

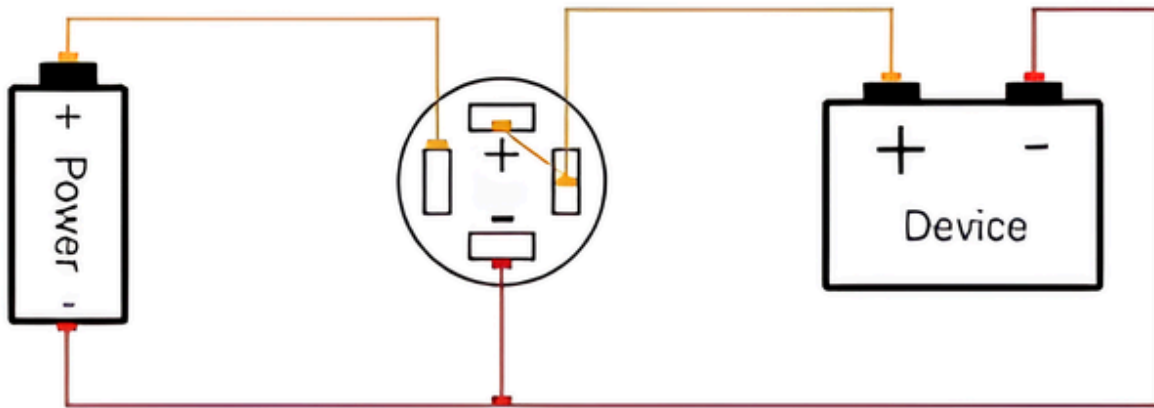


12mm Latching Type

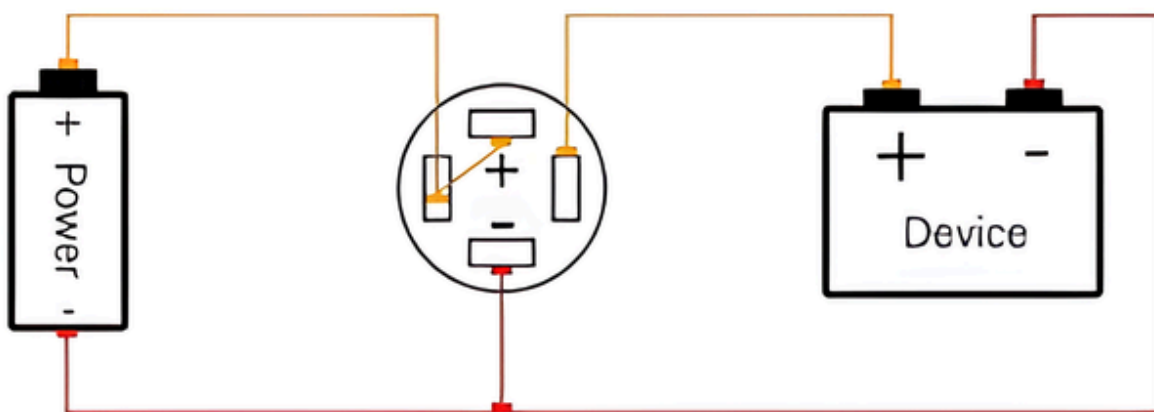


Wiring Diagram

12mm Latching & Momentary Pushbuttons



Press the switch, and the load will be powered when the switch light is on



LED light always on