

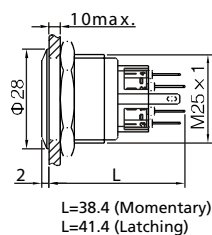
Pushbutton Switches

Anti-Vandal Pushbutton Switch - Mounting Hole Ø25mm

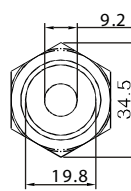
PAV25 Series



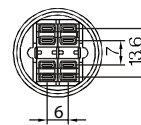
PAV25D...1... Dot illuminated; 2NO2NC



L=38.4 (Momentary)
L=41.4 (Latching)



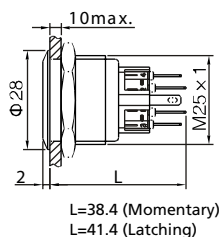
Top View



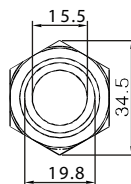
Bottom View



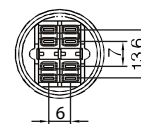
PAV25D...2... Ring illuminated; 2NO2NC



L=38.4 (Momentary)
L=41.4 (Latching)



Top View



Bottom View

LAMP RATINGS

Lamp Type	LED Lamp AC/DC *			Lamp Circuit Diagram	<div><p>Using AC/DC LED lamp, the terminals have not difference of anode and cathode; Using inner resistance, don't need to connect outer resistance. (PAV16 Series have no inner resistance).</p></div>
Rated Voltage	AC/DC6V	AC/DC12V	AC/DC110V		
	AC/DC24V	AC/DC36V	AC/DC220V		
Rated Amper	about 15mA		about 5mA		
LED Colors	red, green, yellow, orange, blue, white				
Life	40,000 hours (reference)				

* DC LED and other voltages can be made by request.

SWITCHING

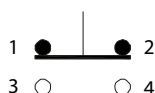
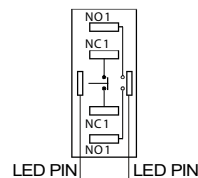


DIAGRAM OF TERMINATION



The second and third switch unit are the same.

How to order:

PAV25

1 CONTACT:

- S 1NO1NC
D 2NO2NC

2 OPERATING MODE:

- M Momentary
L Latching

3 TERMINATION:

- S Solder Lug 2.8x0.5mm

4 ILLUMINATION:

- 0 No Illumination
1 Dot Type Illumination
2 Ring Type Illumination

5 LED COLOR:

- N No Illumination
C Red F Green E Yellow
D Orange G Blue B White

6 LED VOLTAGE:

- 0 No Illumination
6 AC/DC 6V
12 AC/DC 12V
24 AC/DC 24V
110 AC/DC 110V
220 AC/DC 220V
(Other Voltage can be made by request)

7 ENGRAVING:

- A Stop B Start C Return D Reset
E I F II G H I
J K L M
N (Other engraving can be made by request)

Specifications:

CHARACTERISTICS

- > Protection Degree: IP65 (for surface of the panel)
- > Anti Vandal Degree: IK10
- > Front Shape: Flat round
- > Switch Rating: 5A 250VAC Max.
- > Contact Resistance: 50mΩ Max.
- > Insulation Resistance: 1000MΩ Min.
- > Dielectric Intensity: 2000VAC
- > Operating Temperature: -20°C to +55°C
- > Mechanical Life: 1,000,000 cycles
- > Electrical Life: 50,000 cycles
- > Panel Thickness: 1 to 10 mm
- > Torque: 5 to 14 Nm
- > Operation Pressure: 5.5 to 7 N
- > Operation Distance: about 2.8mm

MATERIAL

- > Contact: Silver alloy
- > Button: Stainless steel
- > Body: Stainless steel
- > Base: PA