Pushbutton Switches

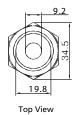
Anti-Vandal Pushbutton Switch - Mounting Hole Ø25mm

<u> 10max.</u>

PAV25 Series





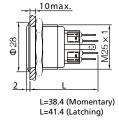


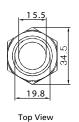


Bottom View

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









Rottom View

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

LAMP RATINGS

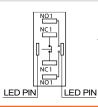
Lamp Type	LED Lamp AC/DC *				R //
Rated Voltage	AC/DC6V	AC/DC12V	AC/DC110V	Lamp Using	a ⊶ □ b
	AC/DC24V	AC/DC36V	AC/DC220V		Using AC/DC LED lamp, the terminals have not
Rated Amper	about 15mA		about 5mA	Circuit Diagram	difference of anode and cathode; Using inner resistance, don't need to connect
LED Colors	red, green, yellow, orange, blue, white				outer resistance. (PAV16 Series have no inner resistance).
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:



- CONTACT:
- 1NO1NC
- 2NO2NC
- **OPERATING MODE:**
- Momentary
- Latching
- **TERMINATION:**
- Solder Lug 2.8x0.5mm
- 4 ILLUMINATION:
- No Illumination
- Dot Type Illumination
- Ring Type Illumination

5 LED COLOR:

- No Illumination
- Red F Green
- Orange G Blue
- **E** Yellow **B** White

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

7 ENGRAVING:

















(Other engraving can

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: $1000M\Omega$ 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