

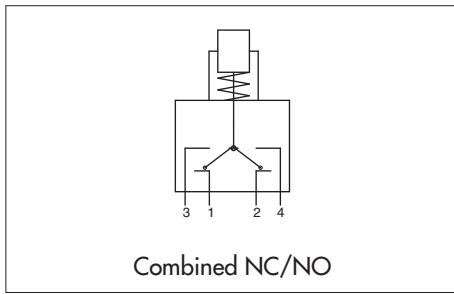
AV series

Security pushbutton switches

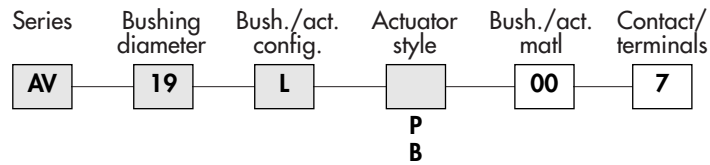
New!



Bushing \varnothing 19 (.748) - momentary (combined NC/NO)



ORDER FORMAT



See below

SPECIFICATIONS

- Max. current/voltage rating with resistive load :
5A 250VAC - 5A 125VAC - 6.000 cycles
5A 15VDC - 3A 30VDC - 50.000 cycles
- Initial contact resistance : 100 m Ω max.
- Insulation resistance : 1.000 M Ω min. at 500VDC
- Dielectric strength : 2.000 Vrms 50 Hz min. between term. and frame
- Torque : 5 Nm min.- 14 Nm max. applied to nut
- Panel thickness : 1 (.039) to 9 mm (.354) max.
- Operating temperature : -20°C to +85°C
- Mechanical life : 1.000.000 cycles
- Front panel sealing : IP65
- Packaging unit : 20 pieces

MATERIALS

- Case : PA 6/6
- Contacts : silver
- Bushing : nickel pl. brass (std)
- Actuator : nickel pl. brass (std)

CUT-OUT

- Panel cut-out : \varnothing 19,2 mm (.755)
- Min. pitch for matrix mounting :
30 mm x 30 mm (1.181x1.181)

All model numbers below are for switches with standard bushing/actuator material.

BASIC MODEL

Solder lug terminals - AV19..007



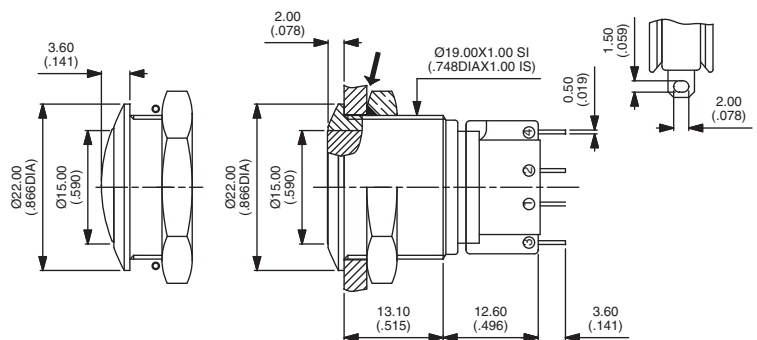
Flat actuator
AV19LP007

Curved actuator
AV19LB007



→ O-ring

Hex nut 22 (.866) across flats



BUSHING/ACTUATOR MATERIAL

For non-standard material, replace **00** with one of the following codes.

CODE	BUSHING	ACTUATOR
00 (std)	Nickel plated brass	Nickel plated brass
20	Chrome plated brass	Chrome plated brass
40	Stainless steel	Stainless steel