CP19 19mm Vandalproof Pushbutton

19mm	22mm	20mm	IP68
			IP69K

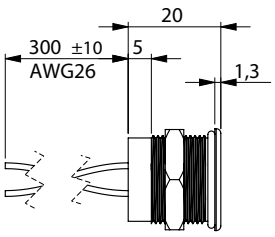
Specification

Termination	30cm flying leads
Switching function	Momentary, maintained or momentary with prolongated pulse
Configuration of poles	Single
Maximum load	NO: 200mA, NC: 600mA, 24VAC/DC
LED voltage	-
Contact resistance	< 10Ω
Insulation resistance	> 5MΩ
Operating temperature	-40°C to +75°C
Ingress protection	IP68 (EN 60529), IP69K (DIN 40050-9)
Duty cycle	50,000,000
Operating force	2-6N
Nut mounting torque	2.5-3Nm
Panel thickness	< 10mm
Body & button material	See ordering information
Contact material	Bronze, tin plated

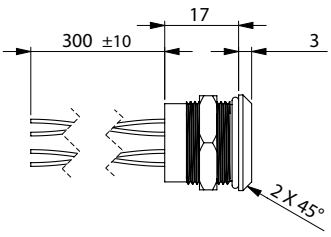
Product Dimensions

All dimensions in mm

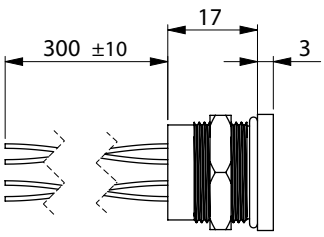
Flying Leads Flat



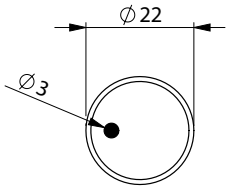
Flying Leads Finger Guided



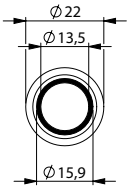
Flying Leads Raised



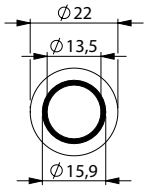
Front View (dot)



Front View Finger Guided (ring)



Front View Raised (ring)



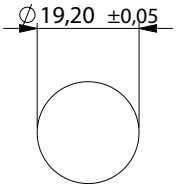
ENGELKING

Circuit Diagram



Form A

Mounting Dimensions



Ordering Information

Material
V2: Stainless steel[1]
AN: Silver aluminium
AS: Black aluminium
AB: Blue aluminium
AG: Green aluminium
AR: Red aluminium
AA: Gold aluminium

Button
F: Flat
G: Finger guided
R: Raised

Switch Function
M: Momentary NO
N: Momentary NC
I: Momentary prolongated pulse
L: Maintained

CP19 / □ / □ / □ / S / L3

[1] 1.4404 (316L)

Tel: +49 (0)7464 9865 0 Email: info@engelking.de www.engelking.de

ENGELKING