



# EPO3 16mm Piezo Switch

16mm	20mm	10mm	IP68	
			IP69K	

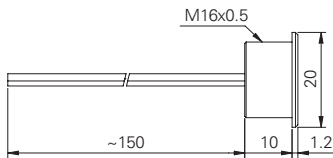
## Specification

Termination	15cm flying leads
Switching function	Momentary
Configuration of poles	Single
Maximum load	100mA, 35VDC
LED voltage	-
Contact resistance	100mΩ
Insulation resistance	> 10 <sup>9</sup> Ω
Operating temperature	-40°C to +85°C
Ingress protection	IP66, IP68 (EN 60529); IP69K (DIN 4050)
Duty cycle	1,000,000 (min)
Operating force	< 3N
Nut mounting torque	~ 2.5Nm
Panel thickness	0.5mm to 8.0mm
Body & button material	See ordering information
Contact material	-

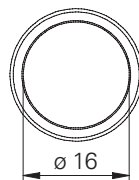
## Product Dimensions

All dimensions in mm

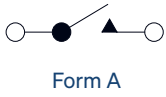
### Finger Guided



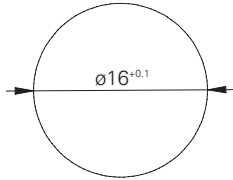
### Front View



### Circuit Diagram



### Mounting Dimensions



### Ordering Information



#### Material

- AN: Natural anodised aluminium
- AR: Red anodised aluminium
- AB: Blue anodised aluminium
- AY: Yellow anodised aluminium
- AG: Green anodised aluminium
- AS: Black anodised aluminium

#### Switch Function

- M: Momentary NO
- N: Momentary NC

EP03 /  / G /  / S / L1