

Piezo Switches 22mm Stainless Steel

Illuminated and Non Illuminated

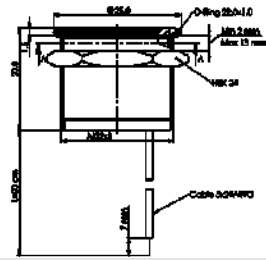


22MM Stainless Steel Non Illuminated



MPZ022

Non Illumination
20 cm lead
Flathead

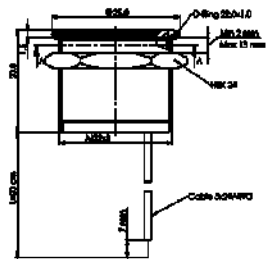


22MM Stainless Steel Illuminated



MPZI022

Red or Green Illumination
1 colour
20 cm lead
Flathead

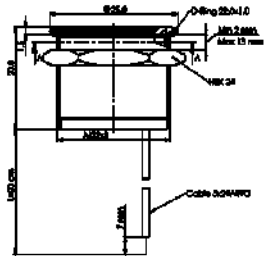


22MM Stainless Steel Illuminated



MPZIO22

Red and Green Illumination
(2 colour)
20 cm lead
Flathead



Specification

MPZ022, MPZI022

Type	Momentary
Material	Stainless Steel (Aluminium upon request)
Maximum Voltage	24V AC/DC
Switch Resistance "ON"	<1Ω
Switch Resistance "OFF"	5MΩ
Capacitance	100pF
Switching current (momentary)	1A Max
Switching current (prolonged)	300 mA
Switching pulse time (momentary)	up to 0.3 sec
Switching pulse time (prolonged)	up to 6 sec
LED Illumination	24V AC/DC
Actuating force, typically	3-5 N
Life cycle	10 Million

Environmental specs

Sealing	IP68; IP69K
Operating temperature	-40°C to +85°C
Vibration Resistances	5-500Hz/9.4m
Shock resistance	75g (g-force)
RoHS compliance	Compliant

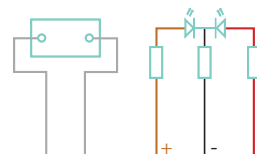
Circuit Specification

22MM Stainless Steel Non Illuminated



Switch voltage 24V AC/DC
Switch Current 1A Max
Power Supply 24V AC/DC

22MM Stainless Steel Illuminated



Switch voltage 24V AC/DC
Switch Current 1A Max
Colour* Illuminated 24V AC/DC
Power Supply 24V AC/DC

