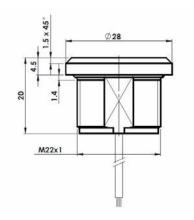
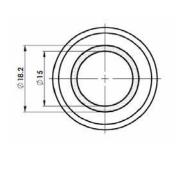
# Piezo Switch Specifications

## II.) R/G/B-RING LED



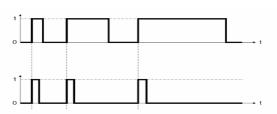




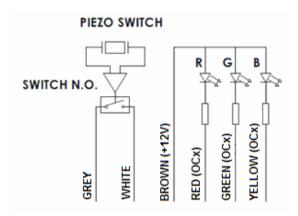
### **Operation Diagram**

Pressure applied:

Momentary output: (NO - normal open)



## Piezobutton Wiring



#### **Specifications**

Switching Voltage: 1-24V AC/DC

Switching Current: 1A max.

Switch Resistance "ON": <20 ohm Switch Resistance "OFF": >5M ohm

Actuation Force: 3-5N

Make Pulse Time: 125-300ms

Operating Temperature: -20°C - +70°C Storage Temperature: -40°C - +85°C IP Protection: IP69K (front and rear side) LED Color: Red / Green / Blue (R/G/B) LED Operating Voltage: 12V DC

Each LED Curent Consumption: < 20mA Housing Material: Stainless Steel 316L

Connecting Cable: 6x0.14mm<sup>2</sup>, length 2.5/ 8/ 15m