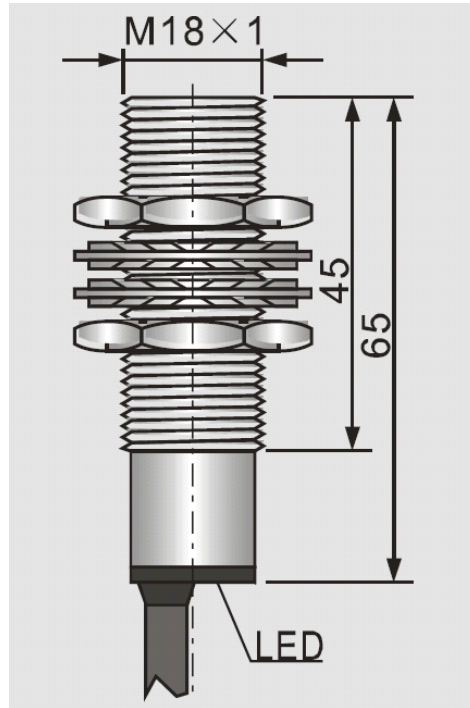


# Proximity Sensor

Model PLR0518-A2



Modell Inductive Type PLR0518-A2  
 Mounting style: None-submerged  
 Sensing distance: 8mm  
 Setting distance: 0~6.4mm  
 Standard sensing body: 24x24x1 cubic mm  
 Output mode: AC 2 wire  
 Power voltage: 90~250VAC  
 Consuming Current:  $\leq 2 \text{ mA}$   
 Output current:  $\leq 300 \text{ mA}$   
 Output voltage drop  $\leq 8 \text{ V}$   
 Switching point shift:  $< \pm 10\%$   
 Return stroke range: 1~20%  
 Repeatable accuracy:  $< 1\%$   
 Response frequency:  $\leq 25 \text{ Hz}$   
 Output indication : red LED  
 Ambient temperature:  $-25 \sim 75 \text{ }^{\circ}\text{C}$   
 Relative humidity: 35~95%RH  
 Housing: Nickel copper alloys  
 Cable length: 2m  
 Protection class: IP67