

AC/DC METAL FACE INDUCTIVE PROXIMITY SENSOR

Diameter

● Shielded ○ non-Shielded

Switching Distance Sn: mm

Housing Material

● With LED ○ Without LED

Picture

Operating Voltage

No Load Current

Max. Load Current

Leakage Current

Surge Current

Min. Load Current

Voltage Drop

Switching Frequency

Response Time

Switching Hysteresis

Repeat Accuracy

Protection Category

Operating Temperature

Temperature Drift

Short Circuit Protection

Material Active Face

DC 3 wire 10-30V NPN N.O.

DC 3 wire 10-30V NPN N.C.

DC 3 wire 10-30V PNP N.O.

DC 3 wire 10-30V PNP N.C.

DC 4 wire 10-30V Changeover PNP (N.O. & N.C.)

DC 4 wire 10-30V Changeover NPN (N.O. & N.C.)

DC 2 wire 10-60V N.O.

DC 2 wire 10-60V N.C.

DC 3 wire 10-55V NPN N.O.

DC 3 wire 10-55V NPN N.C.

DC 3 wire 10-55V PNP N.O.

DC 3 wire 10-55V PNP N.C.

AC 2 wire 20-250V N.O.

AC 2 wire 20-250V N.C.

AC 2 wire 20-250V N.O. or N.C. Changeable

AC/DC 2 wire 20-250V N.O.

AC/DC 2 wire 20-250V N.C.

AC/DC 2 wire 20-250V N.O. or N.C. Changeable

Dimensions (unit: mm)

Cable 2M (PVC)

Weight

M30

10 mm

15mm

Stainless steel



CE

20-250 VAC, 50-60 Hz; 20-250 VDC

<2.5mA

200mA

<2.5mA

2.2A for 20ms

5mA

<=10 VAC :<=8 VDC

25HZ AC; 40 Hz DC

10ms/10ms

<15%(Sr)

<1.0% (Sr)

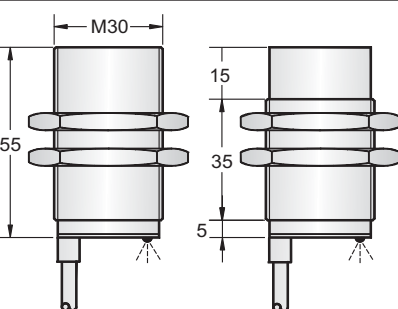
IP67

-25°C~+70°C

<10% (Sr)

YES

Stainless steel



5.8 φ3x0.5

approx.247g

approx.237g

M30

10 mm

15 mm

Stainless steel



CE

20-250 VAC, 50-60 Hz; 20-250 VDC

<2.5mA

200mA

<2.5mA

2.2A for 20ms

5mA

<=10 VAC :<=8 VDC

25HZ AC; 40 Hz DC

10ms/10ms

<15%(Sr)

<1.0% (Sr)

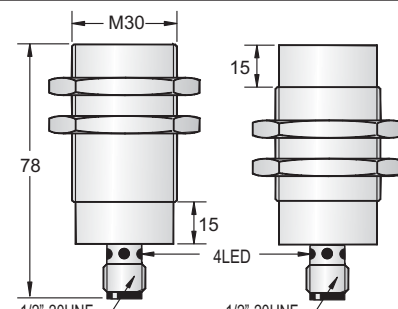
IP67

-25°C~+70°C

<10% (Sr)

YES

Stainless steel



approx.147g

approx.137g

[illegible]