

DC ULTRA-MINI INDUCTIVE PROXIMITY SENSORS

Q5x5x26

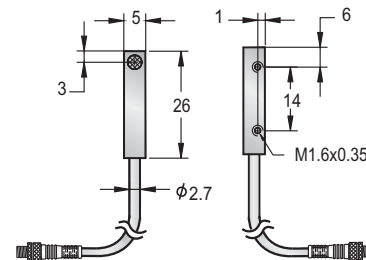
0.8 mm
Nickel plated brass



CE

10-30VDC
<10%
<10mA
200mA
<0.01mA
<1.5V
2KHZ
0.1ms/0.1ms
<15%(Sr)
<1.0%(Sr)
IP67
-25°C - +70°C
<10%(Sr)
YES
220mA
POM

P1S1B550.8NOTA3	25
P1S1B550.8NCTA3	25
P1S1B550.8POTA3	26
P1S1B550.8PCTA3	26



2.7 ϕ 3x0.15
Approx.30 g

DC ULTRA-MINI INDUCTIVE PROXIMITY SENSORS

Diameter

● Shielded ○ Non-shielded

Switching Distance Sn: mm

Housing Material

● With LED ○ Without LED

Picture

Operating Voltage

Ripple

No Load Current

Max. Load Current

Leakage Current

Voltage Drop

Switching Frequency

Response Time

Switching Hysteresis

Repeat Accuracy

Protection Category

Operating Temperature

Temperature Drift

Short Circuit Protection

Overload Trip Point

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.

DC 3 wire 5-36V NPN N.O.

DC 3 wire 5-36V NPN N.C.

DC 3 wire 5-36V PNP N.O.

DC 3 wire 5-36V PNP N.C.

DC 4 wire 5-36V Changeover PNP (N.O. & N.C.)

DC 4 wire 5-36V Changeover NPN (N.O. & N.C.)

Dimensions (unit: mm)

Cable 2M (PVC)

Weight

Q5x5x26

●

1.5 mm

Nickel plated brass

●



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<10%(Sr)

YES

220mA

POM

P1S1B551.5N03A2

1

P1S1B551.5NC3A2

2

P1S1B551.5P03A2

3

P1S1B551.5PC3A2

4

Q5x5x26

●

1.5 mm

Nickel plated brass

●



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P1S1B551.5N0TA3

25

P1S1B551.5NCTA3

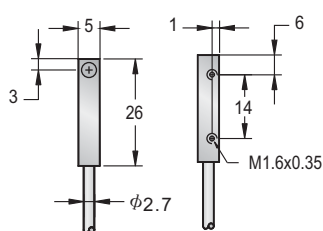
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P1S1B551.5P0TA3

26

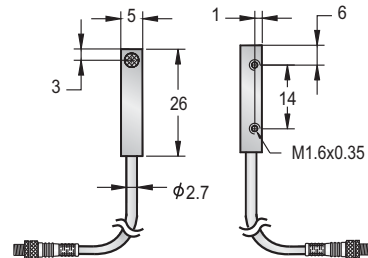
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26



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