18 mm Diameter DC 4 Wire

FEATURES:
- Short circuit & reverse polarity protection
- Protection degree IP65
- LED function indicator
- 5 and 10 meter cable lengths available upon request

<table>
<thead>
<tr>
<th>MODEL</th>
<th>NPN, NO+NC</th>
<th>PNP, NO+NC</th>
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<td>S5000</td>
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<td>S5032</td>
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Dimensions: mm
1 mm = .03937”
1” = 25.4 mm

Operating Distance (Sn)
- 0-5 mm (Adjustable)
- 0-10 mm (Adjustable)

External Diameter
- M18 x 1

Power Supply
- 10 - 40 Vdc

Max Switching Current
- 200 mA

Power Drain (24Vdc)
- ≤ 10 mA

Voltage Drop (sensor ON)
- ≤ 1.8 V

Short Circuit Protection
- Yes

Operating Frequency
- 10 Hz

Repeatability (%Sn)
- < 10%

Hysteresis (%Sn)
- Depends on (Sn), ≤ 20%

Case
- Nickel-plated brass
- Plastic
- Nickel-plated brass
- Plastic

Flush Mounting
- Yes
- No
- Yes
- No

Protection Degree
- IP 67

Operating Temperature
- -20 to +70 °C

Output Connection
- Cable PVC: L = 3 m
- Connector C

Protective Housing Model
- S5910
- S5910

WIRING:

CONNECTOR:

MATING CONNECTORS:

MOUNTING: