
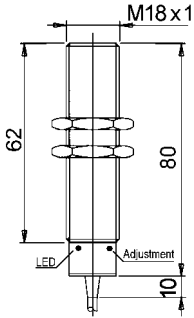
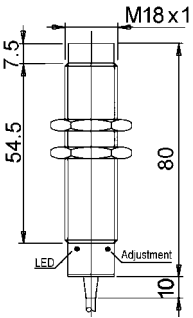
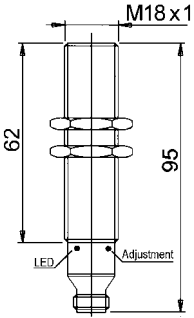
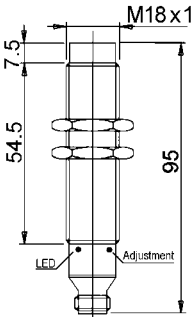


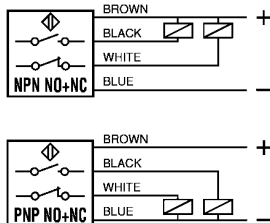
18 mm Diameter DC 4 Wire

FEATURES:

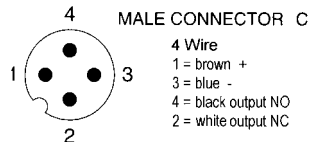
- Short circuit & reverse polarity protection
- Protection degree IP65
- LED function indicator
- 5 and 10 meter cable lengths available upon request

		MODEL			
Output Function	NPN, NO+NC	S5000	S5022	S5010	S5032
	PNP, NO+NC	S5001	S5023	S5011	S5033
Dimensions: mm 1 mm = .03937" 1" = 25.4 mm 					
Operating Distance (Sn)		0-5 mm (Adjustable)	0-10 mm (Adjustable)	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:

- | ID# | Type | Description |
|-----------|--|-------------|
| 4 wire | | |
| S3496/2 C | right angle w/ 2 meter cable | |
| S3496 C | right angle w/ 5 meter cable | |
| S3499/2 C | straight w/ 2 meter cable | |
| S3499 C | straight w/ 5 meter cable | |
| 030502C | right angle, terminal screws field wire-able | |
| 030503C | straight, terminal screws field wire-able | |

MOUNTING:

