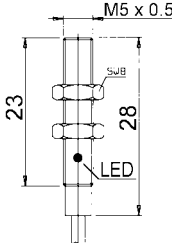
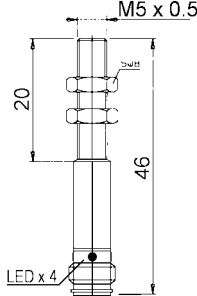


Inductive

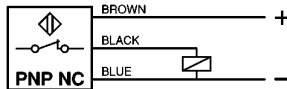
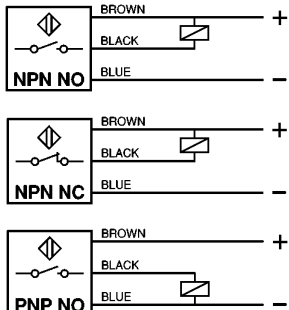
5 mm Diameter DC 3 Wire

FEATURES:

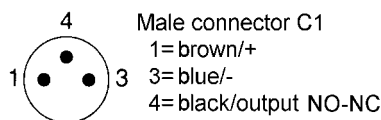
- Stainless steel case
- Short circuit & reverse polarity protection
- Protection degree IP67: dust tight and protection from the effects of immersion
- LED function indicator
- 3.5, 5, 7.5 and 10 meter cable lengths available upon request

		MODEL	
Output Function	NPN, NO	S3520	S3524
	NPN, NC	S3521	S3525
	PNP, NO	S3522	S3526
	PNP, NC	S3523	S3527
Dimensions: mm 1 mm = .03937"			
Operating Distance (Sn)		0.8 mm	
External Diameter		M5 x 0.5	
Power Supply		6 - 30 Vdc	
Max Switching Current		150 mA max	
Power Drain (@ 24Vdc)		< 10 mA	
Voltage Drop (sensor on)		< 1.4 V	
Short Circuit Protection		Yes	
Operating Frequency		2 kHz	
Repeatability (%Sn)		≤ 3%	
Hysteresis (%Sn)		< 10%	
Case		Stainless Steel	
Flush Mounting		Yes	
Protection Degree		IP 67	
Operating Temperature		- 25 to +70 °C	
Output Connection		Cable, L = 2 m	Connector C1

WIRING:



CONNECTOR:



MATING CONNECTORS:

ID#	Type	Description
S3480	C1	right angle w/ 5 meter cable
S3481	C1	straight w/ 5 meter cable