

# Retro-reflective - Reflection with Reflector Photoelectric Sensors

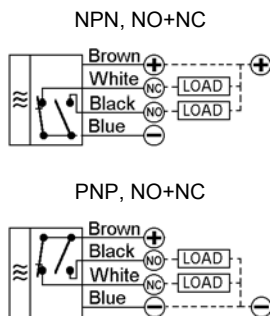


**FEATURES:**

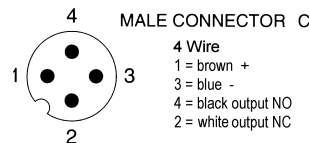
- Starting as low as **\$31.50** each
- **Mating M12S2M...** connector with 2 meters of cable included with all connector versions
- **Reflector included**
- Reverse polarity protection
- Protection degree IP65: dust tight and protected against water spray from any direction

		MODEL	
Output Function	NPN NO+NC	<b>PR18M3MNSC</b>	<b>PRR5P2MNS</b>
	PNP NO+NC	<b>PR18M3MPSC</b>	<b>PRR5P2MPS</b>
Dimensions: mm 1" = 25.4 mm 1 mm = .03937"			
CE			
<b>Operating Distance</b>		<b>3 m</b>	<b>2 m</b>
<b>External Dimensions</b>		M18 x 1	50x51x18mm
<b>Light Source</b>		Infrared	
<b>Power Supply</b>		10 – 30 Vdc	
<b>Power Drain</b>		≤ 20 mA	
<b>Voltage Drop (on state)</b>		≤ 2 V	
<b>Switching Current (max)</b>		200 mA	
<b>Response Time</b>		<3ms	
<b>Operating Angle</b>		1-5°	
<b>Light Immunity</b>		≤ 10000/ sunlight / ≤ 3000 incandescent light	
<b>Case</b>		Nickel-plated brass	Plastic
<b>Protection Degree</b>		IP 65	
<b>Operating Temperature</b>		- 25 to +55 °C	
<b>Output Connection</b>		Connector C*	Cable: L=2 m

**WIRING:**



**CONNECTOR:**



\* Mating connector with 2 meters of cable included with connector versions

**REFLECTOR DIMENSIONS:**

