



### Main

Accessory / separate part category	Cabling accessory
Accessory / separate part type	Pre-wired connectors
Series name	General purpose

### Complementary

Electrical connection	Elbowed female connector M8, 3 pins
Cable connector fixing	Screw-on
Collar material	Metal
Status LED	2 PNP LEDs
Cable length	16.40 ft (5 m)
Cable outer diameter	0.18 in (4.6 mm)
Cable composition	3 x 0.25 mm <sup>2</sup>
Wire insulation material	PVC
[Ue] rated operational voltage	30 V AC 36 V DC
[In] rated current	3 A
Contact resistance	5000 µOhm
Minimum insulating resistance	1 GΩ
Net weight	0.40 lb(US) (0.18 kg)

### Environment

IP degree of protection	IP67 IP65
Product certifications	CULus
Ambient air temperature for operation	-25...80 °C static
Ambient air temperature for storage	-13...176 °F (-25...80 °C)

### Packing Units

Package 1 Weight	0.32 lb(US) (0.147 kg)
Package 1 Height	0.79 in (2.000 cm)

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Package 1 width	7.48 in (19.000 cm)
Package 1 Length	7.48 in (19.000 cm)

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**Offer Sustainability**

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REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>

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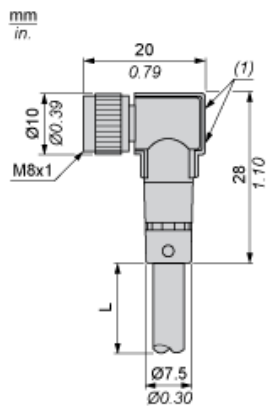
**Contractual warranty**

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Warranty	18 months
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Dimensions



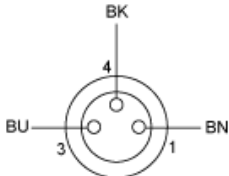
- L : Length of cable
- (1) 2 LEDs limited to 10...30 VDC max.

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Connections and Schemes

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Connector



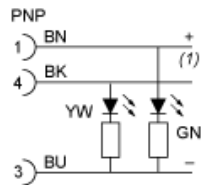
- BU : Blue
- BN : Brown
- BK : Black

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Connections and Schemes

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LED Connection



BN : Brown  
BK : Black  
BU : Blue  
GN : Green  
YW : Yellow  
(1) Signal