



### Main

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

### Complementary

Electrical connection	Elbowed female connector M12, 3 pins
Cable connector fixing	Screw-on
Collar material	Stainless steel
Status LED	2 PNP LEDs
Cable length	6.56 ft (2 m)
Cable outer diameter	0.20 in (5.2 mm)
Cable composition	3 x 0.34 mm <sup>2</sup>
Wire insulation material	PUR
[Ue] rated operational voltage	10...30 V DC
[In] rated current	4 A
Contact resistance	5000 μOhm
Minimum insulating resistance	1 GΩ
Net weight	0.18 lb(US) (0.08 kg)

### Environment

IP degree of protection	IP69K IP67 IP65
Product certifications	CULus
Ambient air temperature for operation	-40...176 °F (-40...80 °C) static 23...176 °F (-5...80 °C) flexing
Ambient air temperature for storage	-31...212 °F (-35...100 °C)

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	2.33 oz (66 g)
Package 1 Height	1.18 in (3 cm)
Package 1 width	7.87 in (20 cm)
Package 1 Length	7.87 in (20 cm)
Unit Type of Package 2	S02
Number of Units in Package 2	20
Package 2 Weight	3.64 lb(US) (1.652 kg)
Package 2 Height	5.91 in (15 cm)
Package 2 width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)

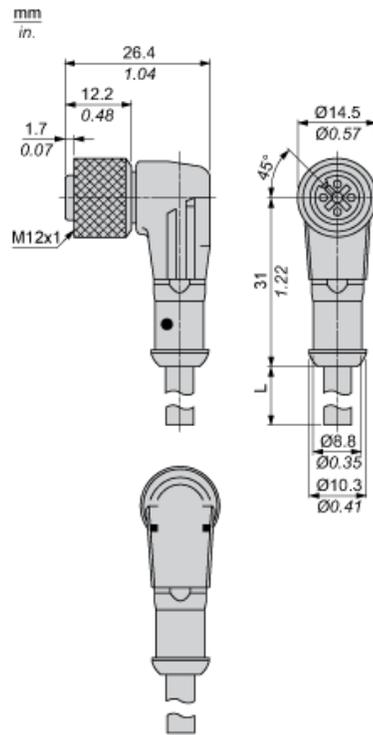
## Offer Sustainability

Sustainable offer status	Green Premium product
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>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>

## Contractual warranty

Warranty	18 months
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Dimensions



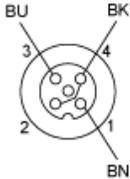
L : Length of cable

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Connections and Schemes

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Connector



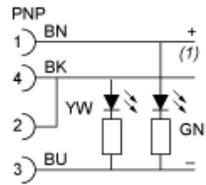
- BN : Brown
- BK : Black
- BU : Blue

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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