



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	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 ²
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	0.44 lb(US) (0.2 kg)

Environment

IP degree of protection	IP65 IP67
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

Unit Type of Package 1	PCE
Number of Units in Package 1	1

Package 1 Weight	5.47 oz (155 g)
Package 1 Height	0.98 in (2.5 cm)
Package 1 width	7.48 in (19 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	7.84 lb(US) (3.555 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)

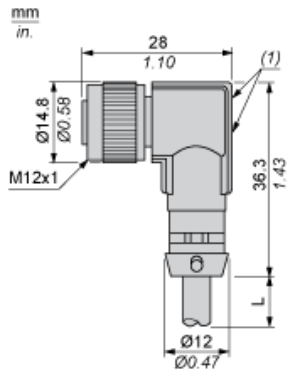
Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes

Contractual warranty

Warranty	18 months
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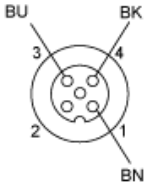
Dimensions



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

Connections and Schemes

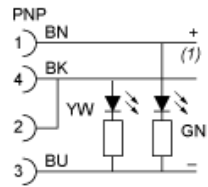
Connector



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

Connections and Schemes

LED Connection



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