



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	5 m
Cable outer diameter	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	0.2 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	-25...80 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	155 g
Package 1 Height	2.5 cm
Package 1 width	19 cm
Package 1 Length	20 cm
Unit Type of Package 2	S02
Number of Units in Package 2	20
Package 2 Weight	3.555 kg
Package 2 Height	15 cm
Package 2 width	30 cm
Package 2 Length	40 cm

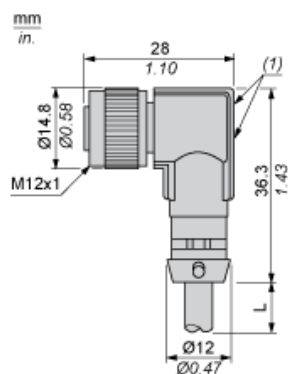
Offer Sustainability

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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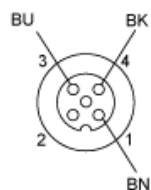
Dimensions



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

Connections and Schemes

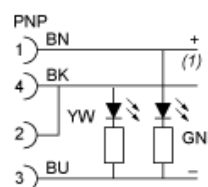
Connector



BU : Blue
BN : Brown
BK : Black

Connections and Schemes

LED Connection



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