



## 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	2 m
Cable outer diameter	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	0.09 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	-25...80 °C

## Packing Units

Package 1 Weight	0.076 kg
Package 1 Height	0.200 dm
Package 1 width	1.800 dm
Package 1 Length	1.800 dm

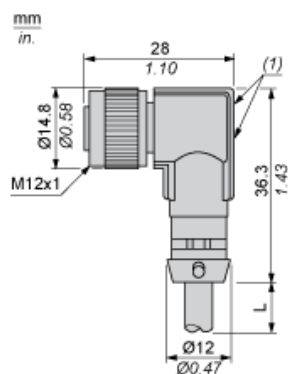
## Offer Sustainability

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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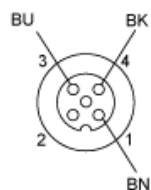
## Dimensions



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

## Connections and Schemes

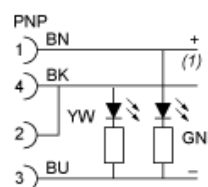
### Connector



BU : Blue  
BN : Brown  
BK : Black

## Connections and Schemes

### LED Connection



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