



## Main

Range of product	Telemecanique Cabling components
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	10 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	0.38 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 Height	3.500 cm
Package 1 Width	18.000 cm
Package 1 Length	22.000 cm
Package 1 Weight	296.000 g
Unit Type of Package 2	S02
Number of Units in Package 2	10
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	3.330 kg

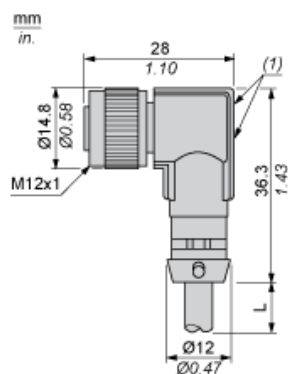
## Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
For all Reach Rohs enquiries contact us at	<a href="mailto:sustainability@tesensors.com">sustainability@tesensors.com</a>

## Contractual warranty

Warranty	18 months
----------	-----------

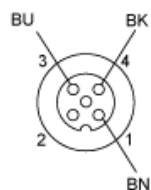
## Dimensions



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

## Connections and Schemes

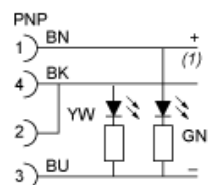
### Connector



BU : Blue  
BN : Brown  
BK : Black

## Connections and Schemes

### LED Connection



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