



## Main

Range of product	Telemecanique Cabling components
Accessory / separate part categor	Cabling accessory
Accessory / separate part type	Pre-wired connectors
Series name	General purpose

## Complementary

Electrical connection	Straight male connector M12, 5 pins (included earth pin)
Cable connector fixing	Screw-on
Collar material	Metal
Status LED	Without
Cable length	20 m
Cable outer diameter	5.9 mm
Cable composition	1 x 0.5 mm <sup>2</sup> 4 x 0.34 mm <sup>2</sup>
Wire insulation material	PUR
[Ue] rated operational voltage	60 V AC 75 V DC
[In] rated current	4 A
Contact resistance	5000 µOhm
Minimum insulating resistance	1 GΩ

## Environment

IP degree of protection	IP65 IP67 IP69K
Product certifications	cULus
Ambient air temperature for operation	-40...80 °C static -5...80 °C flexing
Ambient air temperature for storage	-40...80 °C

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.5 cm
Package 1 Width	15.0 cm
Package 1 Length	18.0 cm
Package 1 Weight	306.0 g
Unit Type of Package 2	S02
Number of Units in Package 2	5
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm

Package 2 Length	40.0 cm
Package 2 Weight	1.985 kg

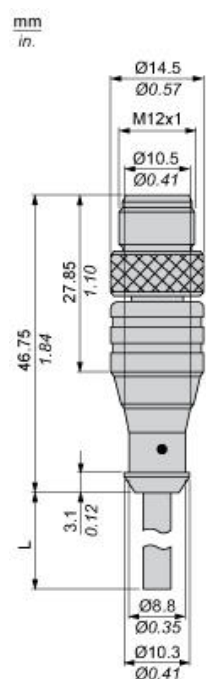
### Offer Sustainability

Sustainable offer status	Green Premium product
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
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## Dimensions



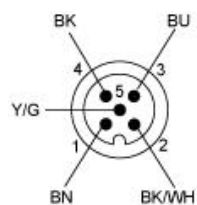
L : Length of cable

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## Connections and Schemes

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### Connectors



BU : Blue  
BN : Brown  
BK : Black  
Y/G : Yellow / Green  
BK/ Black / White  
WH :