



## Main

Range of product	Telemecanique Cabling components
Accessory / separate part category	Cabling accessory
Accessory / separate part type	Pre-wired connectors
Series name	Application

## Complementary

Electrical connection	Straight female connector M12, 8 pins
Cable connector fixing	Screw-on
Collar material	Stainless steel 316L
Status LED	Without
Cable length	10 m
Cable outer diameter	5.2 mm
Cable composition	8 x 0.25 mm <sup>2</sup>
Wire insulation material	PUR
[Ue] rated operational voltage	30 V AC 36 V DC
[In] rated current	2 A
Contact resistance	5000 µOhm
Minimum insulating resistance	1 GΩ
Net weight	0.47 kg

## Environment

IP degree of protection	IP67
Product certifications	cULus
Ambient air temperature for operation	-35...90 °C static -5...90 °C flexing
Ambient air temperature for storage	-35...100 °C

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.0 cm
Package 1 Width	24.3 cm
Package 1 Length	28.9 cm
Package 1 Weight	474.0 g
Unit Type of Package 2	S02
Number of Units in Package 2	6
Package 2 Height	15 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	3.181 kg

## Offer Sustainability

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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 [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

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For all Reach Rohs enquiries contact us at

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## Contractual warranty

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Warranty

18 months

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## Connections and Schemes

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### Connectors



GY : Grey  
PK : Pink  
BU : Blue  
WH : White  
RD : Red  
BN : Brown  
GN : Green  
YE : Yellow