



Main

Range of product	Telemecanique Cabling components
Accessory / separate part categor	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 ²
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

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
For all Reach Rohs enquiries contact us at	sustainability@tesensors.com

Contractual warranty

Warranty	18 months
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Connections and Schemes

Connectors



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