



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	5 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

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 Weight	244 g
Package 1 Height	3 cm
Package 1 width	17 cm
Package 1 Length	17.5 cm

Offer Sustainability

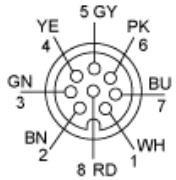
REACH Regulation	REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes

Contractual warranty

Warranty	18 months
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Connections and Schemes

Connectors



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