



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	2 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	0.1 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

Package 1 Weight	0.110 kg
Package 1 Height	0.200 dm
Package 1 width	1.500 dm
Package 1 Length	1.600 dm

Offer Sustainability

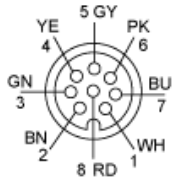
REACH Regulation	REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes

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