

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	16.4 ft (5 m)
Cable outer diameter	0.2 in (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
Line 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	-31...194 °F (-35...90 °C) static 23...194 °F (-5...90 °C) flexing
Ambient Air Temperature for Storage	-31...212 °F (-35...100 °C)

Ordering and shipping details

Category	US10DS222499
Discount Schedule	0DS2
GTIN	3389119018357
Returnability	Yes
Country of origin	CZ

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.18 in (3.000 cm)
Package 1 Width	6.69 in (17.000 cm)
Package 1 Length	6.89 in (17.500 cm)

Package 1 Weight	8.642 oz (245.000 g)
Unit Type of Package 2	S02
Number of Units in Package 2	15
Package 2 Height	5.91 in (15.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	8.818 lb(US) (4.000 kg)

Offer Sustainability

SCIP Number	9c47f75a-89e2-4730-9b39-ee9526ec30c6
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
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
RoHS exemption information	 Yes

Contractual warranty

Warranty	18 months
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