



Main

Range of Product	Telemecanique Cabling components
Accessory / separate part category	Cabling accessory
Accessory / Separate Part Type	Pre-wired connectors
Series name	General purpose

Complementary

Electrical connection	Elbowed female connector M12, 3 pins
Cable connector fixing	Screw-on
Collar material	Stainless steel
Status LED	2 PNP LEDs
Cable length	6.56 ft (2 m)
Cable outer diameter	0.20 in (5.2 mm)
Cable composition	3 x 0.34 mm ²
Wire insulation material	PUR
[Ue] rated operational voltage	10...30 V DC
Line Rated Current	4 A
Contact resistance	5000 µOhm
Minimum insulating resistance	1 GΩ
Net Weight	0.18 lb(US) (0.08 kg)

Environment

IP Degree of Protection	IP69K IP67 IP65
Product Certifications	cULus
Ambient air temperature for operation	-40...176 °F (-40...80 °C) static 23...176 °F (-5...80 °C) flexing
Ambient Air Temperature for Storage	-31...212 °F (-35...100 °C)

Ordering and shipping details

Category	22483-MACHINE CABLES
Discount Schedule	DS3
GTIN	3389110069938
Nbr. of units in pkg.	1
Package weight(Lbs)	2.33 oz (66.0 g)
Returnability	No
Country of origin	CZ

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.18 in (3 cm)
Package 1 width	7.87 in (20 cm)
Package 1 Length	7.87 in (20 cm)
Unit Type of Package 2	S02
Number of Units in Package 2	20
Package 2 Weight	3.64 lb(US) (1.652 kg)
Package 2 Height	5.91 in (15 cm)
Package 2 width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)

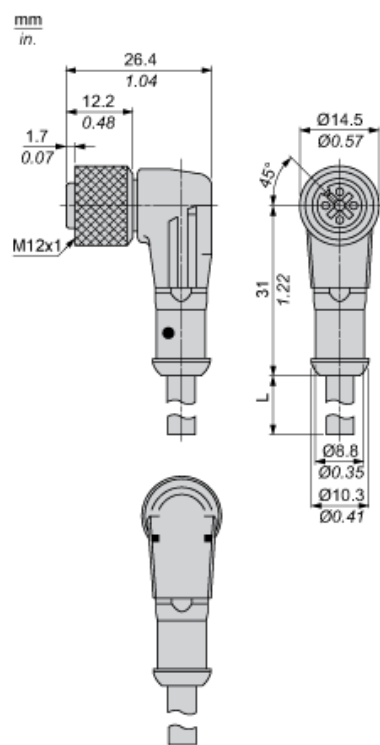
Offer Sustainability

Sustainable offer status	Green Premium product
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
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
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information

Contractual warranty

Warranty	18 months
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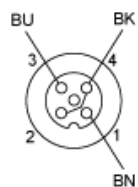
Dimensions



L : Length of cable

Connections and Schemes

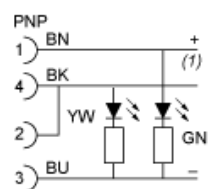
Connector



BN : Brown
BK : Black
BU : Blue

Connections and Schemes

LED Connection



BN : Brown
BK : Black
BU : Blue
GN : Green
YW : Yellow
(1) : Signal

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[XZCP2540L2](#)