



## Main

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

## Complementary

Electrical connection	Straight female connector M12, 8 pins
Cable connector fixing	Screw-on
Collar material	Stainless steel 316L
Status LED	Without
Cable length	82.02 ft (25 m)
Cable outer diameter	0.20 in (5.2 mm)
Cable composition	8 x 0.25 mm <sup>2</sup>
Wire insulation material	PUR
[Ue] rated operational voltage	250 V AC 300 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	22483-MACHINE CABLES
Discount Schedule	DS3
GTIN	3389119620451
Nbr. of units in pkg.	1
Package weight(Lbs)	2.48 lb(US) (1.124 kg)
Returnability	Yes
Country of origin	CZ

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	3.03 in (7.7 cm)
Package 1 width	8.78 in (22.3 cm)
Package 1 Length	8.94 in (22.7 cm)
Unit Type of Package 2	S02
Number of Units in Package 2	3
Package 2 Weight	8.34 lb(US) (3.781 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

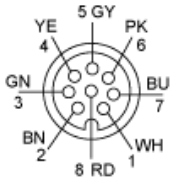
California proposition 65	WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>

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## Connections and Schemes

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### Connectors



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

# Mouser Electronics

Authorized Distributor

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