### Product data sheet Characteristics

## XZCC12MDB50R

## Male, M12, 5 pin, shielded straight connector



# Main

Man	
Range of Product	Telemecanique Cabling components
Accessory / separate part category	Cabling accessories
Accessory / Separate Part Type	Connector
Electrical connection	Straight male connector M12, 5 pins
Collar material	Metal
Status LED	Without
Cable connection	Spring 0.00 in <sup>2</sup> (0.5 mm <sup>2</sup> ) 0.160.31 in (48 mm)

#### Complementary

Cable connector fixing	Screw-on	
[Ue] rated operational voltage	30 V AC	
	36 V DC	
Line Rated Current	4 A	
Enclosure Material	Metal	
Minimum insulating resistance	1000 GΩ	
Contact resistance	8000 μOhm	
Net Weight	0.04 lb(US) (0.02 kg)	

#### Environment

IP Degree of Protection	IP67	
Ambient Air Temperature for Operation	-40185 °F (-4085 °C)	

#### Ordering and shipping details

Category	22483-MACHINE CABLES	
Discount Schedule	DS3	
GTIN	3389119053181	
Nbr. of units in pkg.	1	
Package weight(Lbs)	1.34 oz (38.0 g)	
Returnability	No	
Country of origin	DE	

#### **Packing Units**

Unit Type of Package 1	PCE	
Package 1 Height	0.79 in (2 cm)	
Package 1 width	1.38 in (3.5 cm)	
Package 1 Length	1.97 in (5 cm)	
Unit Type of Package 2	S02	
Number of Units in Package 2	100	
Package 2 Weight	9.04 lb(US) (4.099 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 www.P65Warnings.ca.gov
REACh Regulation	☑ REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS  Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	€Yes

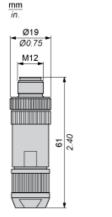
#### Contractual warranty

Warranty	18 months

# Product data sheet Dimensions Drawings

# XZCC12MDB50R

#### **Dimensions**



(1) Cable gland : no. 7 plastic (Pg 7)

## Product data sheet Connections and Schema

# XZCC12MDB50R

#### Connections and Schemes

