

# Product data sheet

## Characteristics

# XZCC12FDM50B

female, M12, 5-pin, straight connector - cable gland Pg 7



### Main

Range of product	Telemecanique Cabling components
Accessory / separate part category	Cabling accessories
Accessory / separate part type	Connector
Electrical connection	Straight female connector M12, 5 pins
Collar material	Metal
Status LED	Without
Cable connection	Screw terminal / wire size <math><0.75 \text{ mm}^2</math> / clamping capacity 3...6 mm

### Complementary

Cable gland type	Pg 7
Cable connector fixing	Screw-on
[Ue] rated operational voltage	30 V AC 36 V DC
[In] rated current	3 A
Enclosure material	Plastic
Minimum insulating resistance	1000 G $\Omega$
Contact resistance	8000 $\mu\text{Ohm}$
Net weight	0.02 kg

### Environment

IP degree of protection	IP67
Ambient air temperature for operation	-40...85 °C

### Packing Units

Package 1 Weight	0.028 kg
Package 1 Height	0.200 dm
Package 1 width	1.000 dm
Package 1 Length	1.150 dm

### Offer Sustainability

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>

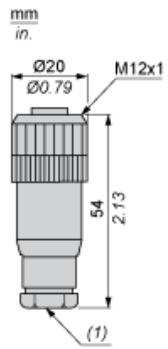
### Contractual warranty

Warranty	18 months
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Dimensions

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

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## Connections and Schemes

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