Product data sheet
Characteristics

XZCC12FDM50B
female, M12, 5-pin, straight connector - cable gland Pg 7



Main

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 <0.75 mm² / 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 GΩ
Contact resistance	8000 µOhm
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

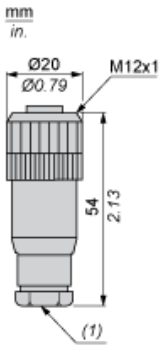
REACh Regulation	REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes

Contractual warranty

Warranty	18 months

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Dimensions



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

Connections and Schemes

