

# Product data sheet

## Characteristics

# XZCC12FCP42B

female, M12, 4-pin, elbowed connector - cable gland Pg 7



### Main

Accessory / separate part category	Cabling accessories
Accessory / separate part type	Connector
Electrical connection	Elbowed female connector M12, 4 pins
Collar material	Plastic
Status LED	2 PNP LEDs
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	10...30 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	28 g
Package 2 Weight	1.812 kg

### Offer Sustainability

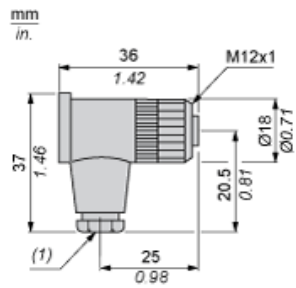
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>

### Contractual warranty

Warranty	18 months
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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

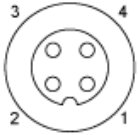


(1) Cable gland : no. 7 plastic (Pg 7)

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Connections and Schemes

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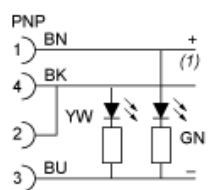


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Connections and Schemes

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LED Connection



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