

Product data sheet

Specifications



Female, M12, 4 pin, elbowed connector, cable gland Pg 7

XZCC12FCP42B

Main

Range of product	Telemecanique Cabling components
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 $<0.75 \text{ mm}^2$ / 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 Ω
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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	28 g
Package 1 Height	2.5 cm
Package 1 width	6 cm
Package 1 Length	12 cm

Unit Type of Package 2	S02
Number of Units in Package 2	50
Package 2 Weight	1.78 kg
Package 2 Height	15 cm
Package 2 width	30 cm
Package 2 Length	40 cm

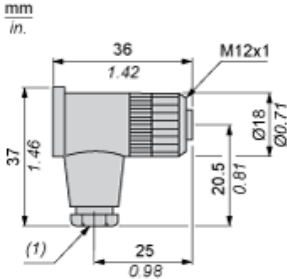
Offer Sustainability

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
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

Contractual warranty

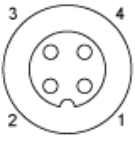
Warranty	18 months
-----------------	-----------

Dimensions



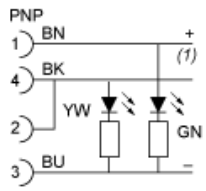
(1) Cable gland : no. 7 plastic (Pg 7)

Connections and Schemes



Connections and Schemes

LED Connection



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