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Product data sheet
Characteristics

TCSMCN1F5
Modbus shielded cable - M12 female connector - end with free wires - IP67 - 5 m



Main

Range of product	OsiSense XG
Accessory / separate part category	Connection accessories
Accessory / separate part type	Connecting cable
Accessory / separate part designation	Modbus shielded pre-wired M12 connector
Accessory / separate part destination	Modbus/Uni-Telway network Tap-off box
Cable length	16.40 ft (5 m)

Complementary

Product compatibility	TSXSCA50 TCSAMT31FP
Electrical connection	1 female connector M12 straight A coding Bare wires
Color	Black
Net Weight	0.60 lb(US) (0.27 kg)

Environment

IP degree of protection	IP67

Ordering and shipping details

Category	22490 - SENSORS-ULTRASONIC (XX5,6)
Discount Schedule	DS2
GTIN	03389119018500
Nbr. of units in pkg.	1
Package weight(Lbs)	0.67 lb(US) (0.30 kg)
Returnability	No
Country of origin	PL

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.18 in (3 cm)
Package 1 width	7.48 in (19 cm)
Package 1 Length	7.87 in (20 cm)
Unit Type of Package 2	S02
Number of Units in Package 2	8
Package 2 Weight	6.34 lb(US) (2.877 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)

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.
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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

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Product data sheet
Connections and Schema

TCSMCN1F5

Wiring Diagram

Modbus Connections



Pin no.		Signal
1	-	Drain (Modbus-SHLD)
2	Red	+ 24 VDC
3	Black	0 V/Modbus-GND
4	White	D0
5	Blue	D1
Connector casing		Shielding