

# Product data sheet

## Characteristics

# TCSMCN1F2

Modbus shielded cable - M12 female connector  
- end with free wires - IP67 - 2 m

Product availability: Non-Stock - Not normally stocked in distribution facility



### 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	6.56 ft (2 m)

### Complementary

Product compatibility	TCSAMT31FP TSXSACA50
Electrical connection	1 female connector M12 straight (A coding) Bare wires
Color	Black
Product weight	0.25 lb(US) (0.115 kg)

### Environment

IP degree of protection	IP67
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### Ordering and shipping details

Category	22490 - SENSORS-ULTRASONIC (XX5,6)
Discount Schedule	DS2
GTIN	00785901824251
Nbr. of units in pkg.	1
Package weight(Lbs)	0.31
Returnability	N
Country of origin	PL

### Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 0615 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
California proposition 65	WARNING: This product can expose you to chemicals including:
----- Substance 1	Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and
----- Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.
----- More information	For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>

### Contractual warranty

Warranty period	18 months
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## 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

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