

# Product data sheet

## Characteristics

# TCSMCN1F10

Radio frequency identification XG, Modbus shielded cable, M12 female connector, end with free wires, IP67, 10 m



### Main

Range of product	Telemecanique Radio frequency identification 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	Tap-off box Modbus/Uni-Telway network
Cable length	10 m

### Complementary

Product compatibility	TCSAMT31FP TSXSCA50
Electrical connection	1 female connector M12 straight A coding Bare wires
Colour	Black
Net weight	0.52 kg

### Environment

IP degree of protection	IP67
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### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	585 g
Package 1 Height	5 cm
Package 1 width	20 cm
Package 1 Length	20 cm
Unit Type of Package 2	S02
Number of Units in Package 2	4
Package 2 Weight	2.772 kg
Package 2 Height	15 cm
Package 2 width	30 cm
Package 2 Length	40 cm

### Offer Sustainability

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

## Contractual warranty

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Warranty

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