

# 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	

#### **Packing Units**

PCE
1
5.000 cm
20.000 cm
20.000 cm
608.000 g
S02
4
15 cm
30 cm
40 cm
2.750 kg

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This documentation is not intended as a substitute for and is not to be used for determining suitability 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.

#### Offer Sustainability

REACh Declaration	
Yes	
Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS  Declaration	
Yes	
Yes	
₫Yes	

#### Contractual warranty

Warranty	18 months
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### Product data sheet Connections and Schema

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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