

# Product data sheet Characteristics

### XGSZ12E4501

# OsiSense XG cable M12 D coded to RJ45 - Ethernet - 1m

Important message: We have updated the process for ordering Telemecanique Sensors products. For more information, please contact your Telemecanique Sensors representative in the UK&I at: UK.salesorders@tesensors.comYou can find all product information on the Telemecanique Sensors website: www.tesensors.com/uk/en

EAN Code: 3389119075619



#### Main

Range of product	Telemecanique Radio frequency identification XG
Accessory / separate part category	Connection accessories
Accessory / separate part type	Connecting cable
Product or component type	Ethernet copper cable
Product compatibility	XGSZ33EIP XUW XGSZ33ETH
Accessory / separate	Ethernet network

Complementary

Cable length	1 m
Transmission rate	100 Mbit/s
Transmission support medium	2 twisted shielded pairs
Communication network category	5e
AWG gauge	AWG 26
Electrical connection	1 male connector, M12 straight connector with 4 pin(s) - encoding type: D coding 1 male connector, RJ45 straight connector with 4 pin(s)
Conductor material	Copper
Cover material	PUR
Net weight	0.075 kg

#### Environment

IP degree of protection	IP67
Standards	IEC 60754-1 EIA/TIA-568 ISO/IEC 11801 Ed.2, 2002

#### **Packing Units**

PCE	
1	
1.5 cm	
14.5 cm	
16.5 cm	
74 g	
_	1 1.5 cm 14.5 cm 16.5 cm

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#### Offer Sustainability

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
RoHS exemption information	₫Yes
Contractual warranty	

#### Contractual warranty

Warranty 18	months
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## Product data sheet Connections and Schema

## XGSZ12E4501

### Wiring Diagram

