

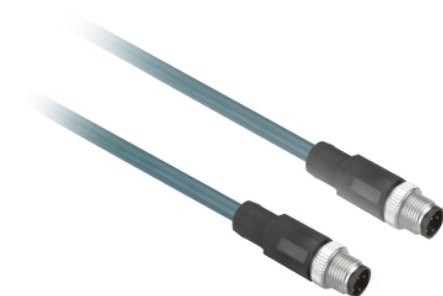
## Product data sheet

### Characteristics

# XGSZ12E1225

OsiSense XG cable M12/M12 D coded - Ethernet - 25m

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.com](mailto:UK.salesorders@tesensors.com). You can find all product information on the Telemecanique Sensors website: [www.tesensors.com/uk/en](http://www.tesensors.com/uk/en)  
EAN Code: 3389119075671



### 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 XGSZ33ETH
Accessory / separate part destination	Ethernet network

### Complementary

Cable length	25 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	1.125 kg



### Environment

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

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6 cm
Package 1 Width	28 cm
Package 1 Length	30 cm
Package 1 Weight	1.192 kg

Offer Sustainability

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

Contractual warranty

Warranty	18 months
----------	-----------

## Wiring Diagram

