



### Main

Range of product	OsiSense XG
Product or component type	Connection tap-off box
Device short name	TCS
Number of channels	3
Communication port protocol	Modbus Uni-Telway
Associated smart antenna	XGCS49 XGCS89
Electrical connection	1 female connector M12 5 pins network output A coding) 1 male connector M12 4 pins power supply A coding) 1 male connector M12 5 pins A coding) 3 female connectors M12 5 pins stations XGCS A coding)
[Us] rated supply voltage	24 V DC Protective Extra Low Voltage

### Complementary

Supply voltage limits	19.2...29 V DC
Status LED	Supply on 1 LED green)
Marking	CE
Net weight	2.34 lb(US) (1.06 kg)

### Environment

Product certifications	UL
Ambient air temperature for operation	-13...131 °F (-25...55 °C)
Ambient air temperature for storage	-40...185 °F (-40...85 °C)
Relative humidity	30...95 %
IP degree of protection	IP65
EMC filter	Class B EMC filter EN 55022 Level 3 EMC filter IEC 61000

### Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
Package 1 Weight	29.28 oz (830 g)
Package 1 Height	2.76 in (7 cm)
Package 1 width	6.54 in (16.6 cm)
Package 1 Length	9.06 in (23 cm)
Unit Type of Package 2	S03
Number of Units in Package 2	8
Package 2 Weight	16.61 lb(US) (7.532 kg)
Package 2 Height	11.81 in (30 cm)
Package 2 width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)

### Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
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
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