



### Main

Range of product	OsiSense XG
Product or component type	Connection Profibus box
Device short name	XGSZ33
Number of channels	3
Communication port protocol	Profibus DP V1
Associated smart antenna	XGCS49 XGCS89
Electrical connection	1 female connector M12 4 pins PC connection A encoding) 1 female connector M12 5 pins network output B encoding) 1 male connector M12 4 pins power supply A encoding) 1 male connector M12 5 pins network input B encoding) 3 female connectors M12 5 pins stations XGCS A encoding)
[Us] rated supply voltage	24 V DC Protective Extra Low Voltage

### Complementary

Supply voltage limits	21.6...26.4 V DC
Maximum power consumption in W	2.5 W
Status LED	Diagnostics 1 dual color LED red/green) RFID communication 1 dual color LED red/green) Communication network 1 LED green) Diagnostics 1 LED red)
Communication service	Cyclical variable exchange
Register words	1...49 words
Transmission support medium	2 twisted shielded pairs cable
Transmission rate	9.6 kbit/s...12000 kbit/s
Marking	CE
Net weight	2.34 lb(US) (1.06 kg)

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## Environment

Product certifications	Profibus
Ambient air temperature for operation	32...131 °F (0...55 °C)
Ambient air temperature for storage	-13...185 °F (-25...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
Number of Units in Package 1	1
Package 1 Weight	2.22 lb(US) (1.005 kg)
Package 1 Height	2.83 in (7.2 cm)
Package 1 width	6.38 in (16.2 cm)
Package 1 Length	9.45 in (24 cm)
Unit Type of Package 2	S03
Number of Units in Package 2	3
Package 2 Weight	7.90 lb(US) (3.583 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

Sustainable offer status	Green Premium product
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>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>

## Contractual warranty

Warranty	18 months
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