

Product availability: Non-Stock - Not normally stocked in distribution facility



Main

Range of product	OsiSense XG RFiD
Product or component type	Connection Ethernet IP box
Device short name	XGSZ33
Number of channels	3
Communication port protocol	Ethernet/IP
Associated smart antenna	XGCS49 XGCS89
Electrical connection	1 female connector M12 4 pins Ethernet network (D coding) 1 male connector M12 4 pins power supply (A coding) 3 female connectors M12 5 pins stations XGCS (A coding)
[Us] rated supply voltage	24 V DC conforming to Protective Extra Low Voltage

Complementary

Supply voltage limits	21.6...26.4 V DC
Power consumption in W	< 2.5 W
Status LED	2 dual color LED (red/green) Module Status 3 dual color LED (red/green) Network status 1 LED (green) Link 1 dual color LED (red/green) Activity 0 dual color LED (red/green) Subnet status 1 dual color LED (red/green) Device status
Communication service	Cyclical variable exchange
Register words	1...123 words
Transmission support medium	Ethernet cable
Transmission rate	10/100 Mbit/s
Marking	CE
Product weight	2.34 lb(US) (1.06 kg)

Environment

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 conforming to EN 55022

Ordering and shipping details

Category	22491 - SENS,IDENTIFICATION DEVICE (XGK)
Discount Schedule	DS2
GTIN	003389119056571
Nbr. of units in pkg.	1
Package weight(Lbs)	3
Returnability	N
Country of origin	FR

Offer Sustainability

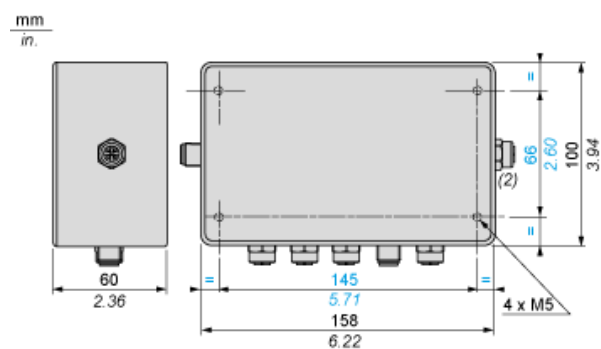
California proposition 65	WARNING: This product can expose you to chemicals including:
- - - - - Substance 1	Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and
- - - - - Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.
- - - - - More information	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
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Dimensions

Connection Boxes



Wiring Diagram

Ethernet Connections

Socket to Smart Antenna Cabling



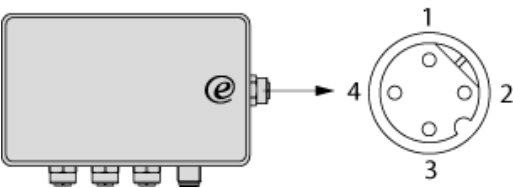
Pin no.	Signal
1	Earth
2	+ 24 VDC
3	0 V
4	D0
5	D1

Socket to Power Supply Cabling

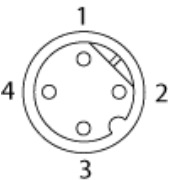


Pin no.	Signal
1	+ 24 VDC
2	+ 24 VDC
3	0 VDC
4	0 VDC

Socket to Ethernet connection



Socket to Ethernet cabling (M12 connectors)



Pin no.	Signal
1	TD+
2	TD-
3	RD+
4	RD-

Mouser Electronics

Authorized Distributor

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