



Main

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| 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 for Ethernet network (D coding) 1 male connector M12 4 pins for power supply (A coding) 3 female connectors M12 5 pins for stations XGCS (A coding) |
| [Us] rated supply voltage | 24 V DC conforming to Protective Extra Low Voltage |

Complementary

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| Supply voltage limits | 21.6...26.4 V DC |
| Power consumption in W | < 2.5 W |
| Status LED | 2 dual color LED (red/green) for Module Status 3 dual color LED (red/green) for Network status 1 LED (green) for Link 1 dual color LED (red/green) for Activity 0 dual color LED (red/green) for Subnet status 1 dual color LED (red/green) for 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 | 1.06 kg |

Environment

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| Ambient air temperature for operation | 0...55 °C |
| Ambient air temperature for storage | -25...85 °C |
| Relative humidity | 30...95 % |
| IP degree of protection | IP65 |

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| EMC filter | Class B EMC filter conforming to EN 55022 |
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Contractual warranty

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| Warranty period | 18 months |
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