



### Main

Range of product	Xantrex XW
Device short name	XW gateway PS
Product or component type	Communication gateway

### Complementary

Product compatibility	Up to 20 single phase GT inverters 8 XW devices
Communication network type	Ethernet Wi-Fi
Function available	Yahoo widget-based monitoring software Embedded web page for configuration and upgrade Energy and alarm reports via email
Communication of data	System power production Inverter specific power production Lifetime energy production Inverter faults with date and time
Communication port protocol	Xanbus
Port Ethernet	10/100BASE-T
Physical interface	CAN Physical layer 2
Electrical connection	2 connectors RJ45 8 pins for Xanbus 1 connector RJ45 8 pins for Ethernet
Cable length	<= 40 m for Xanbus <= 60 m for Ethernet
Channels utilisation	1-9
Application market	European
Storage capacity	16 MB
Network security encrypting	WPA WEP
Height	112 mm
Width	190 mm
Depth	45 mm
Product weight	0.207 kg

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## Environment

Environmental characteristic	R and TTE directive
Standards	2004/108/EC EN 60950-1 IEEE 802.11b IEEE 802.11g IEEE Std 802.3 FCC part 15 class B ICES 003 class B EN 55022 A2 EN 55024 A2 ETSI EN 301489-1 version 1.6.1 ETSI EN 301489-17 version 1.2.1 2006/95/EC