

WALL-MOUNTING THREE PHASE INVERTERS

XTR

New three-phase On-grid solar inverters range

Description



The XTR string inverters are easy operation devices that have been designed to cover the needs of all mains connected solar generation plants. In an effort to improve the yield of solar plants, the XTR inverters offers a very high efficiency, exceeding 97%.

The XTR stands out due to its new web server application, accessible through its SNMP connection. In addition to this the new XTR range provides a LCD display, where the customer is able to access all inverter information, including production data.

The XTR can work at input DC voltages between 300 to 800 VDC and its housing has IP54.



XTR 20 kW

Features

- > Maximum power point tracking (MPPT)
- > High energy efficiency, higher than 97%
- > Very low harmonic distortion, THD <3%
- > Direct mains connection
- > Unlimited parallel connection arrangements
- > Anti-islanding protection with automatic shut down
- > Monitoring from the unit with LCD
- > Protection against: inverse polarity, short-circuits, over voltages, isolation failure
- > SNMP connection: Web server included
- > Range of input DC voltages (300-800 VDC)
- > Compact size, light weight, easy installation
- > Built-in production log capacity

Connectivity and accessories

> Web server integrated

This is a PC-based Web server programme to provide full access to the inverter data and to monitor and communicate with three-phase XTR inverters. The Web server let the user to communicate with the inverters in different languages and record the following data.

- Status
- Parameters
- Events
- Event Log
- Production

See more information about connectivity and accessories on page 52

on-grid solar plants

mid voltage solar plants

hybrid generation

energy saving

telecom back up

wind energy



NON - STOP POWER

ZIGOR