

# THE 1-PHASE

# MAXIMUM FREEDOM





## ADVANCED

The PID Recovery technology makes sure to get 100 % out of the PV system. No more polarization, no more losses.



## FLEXIBLE

The new WiNet module offers maximum flexibility. It combines Ethernet and WiFi and delivers plant data every 10 seconds.



## SAFE

The new AFCI technology will shut down the PV system in less than 200 ms in case of an arc fault event, maximum safety.

# DID YOU KNOW?



The 1-phase inverter comes with a smart **LED panel for maximum control**. Check daily energy yield, instantaneous AC power or the working state of the inverter. In case of an error occurring, the error code will be displayed on the screen - for **quick issue solving.** 

#### The WiNet module

combines Ethernet and WiFi connection in one port. With a **refresh rate of 10 sec.**, data is always accurate and reliable.

### MAXIMAL POWERFUL

The 1-phase is **compatible with high wattage modules**. The inverter features a maximum withstand DC short-circuit current of **20 A per MPPT**, being compatible with latest PV modules released on the market.

### MAXIMAL SAFE

In case of an arc fault (HF noise) the inverter will be disconnected swiftly from the grid and **interrupt the arc fault circuit in less than 200 ms**. This feature improves personal safety, protects equipment, and prevents damage of the solar system.

### MAXIMAL EASY

Thanks to its compact and light design, the inverter is very easy to handle and install. All **connectors are accessible externally** and are designed in **plug and play style**, for maximum fun during installation.



# THE NEW 1-PHASE

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