



# ENERGY-WIZARD

## I- AND 3-PHASE PV INVERTER FROM 3.6 TO 25 KW

- 3.6 to 6 kW (1-phase) and 5 to 25 kW (3-phase)
- Up to 3 MPPT with 30 A
- Integrated display for simple and quick commissioning
- Up to 110 % output for higher yields (model: 1-phase)

**MINIMUM CONSUMPTION  
OF LESS THAN 1 W IN  
STANDBY MODE.**

**COMING SOON**

Available from Q3 2024

### LOW NOISE WITH HIGH EFFICIENCY

High efficiencies of up to 98.6 % with very low operating noise.



**ESmart**  
TECHNOLOGY INSIDE





**ALWAYS EVERYTHING IN VIEW**

Through remote access via APP and web interface

**THE ENERGY WIZARD: POWERFUL INVERTER IN MANY POWER RANGES**

With its compact size and elegant design, the ENERGY-WIZARD blends seamlessly into any environment. It can of course be combined with the M-TEC ENERGY-BUTLER .

**TECHNICAL DATA**

Modell	1-phases	3-phases
	3.6 - 6 kW	5 - 25 kW
Dimensions in mm (W x H x D)	358 x 300 x 158	465 x 335 x 200
Weight in kg	9.8	21
Cooling type	passiv	passiv
Certifications	CE, IT, VDE	CE, AT, VDE, IT
max. PV input power kW	3.6 - 6	5 - 25
Number of MPP trackers	2	3
Entrance per MPPT	1/1	1/1/2
MPPT operating range	50 - 550	160 - 950
MPPT nominal operating voltage	360	620

**PROFESSIONAL TIP**

**PERFECT SOLUTION FOR PROFESSIONALS**



DOWNLOAD  
TECHNICAL  
INFORMATION

- Commissioning within a few minutes
- Monitoring of all PV systems
- Maximum flexibility in PV planning due to high input currents (up to 30A)
- Simple integration into SmartHome
- Systems can be networked via Modbus TCP + RTU