

SOLAR INVERTER

Sunways Display

With the Sunways Display you can attract attention to the environmentally friendly power generation of your photovoltaic system in its immediate vicinity. The display has a rugged design and is suitable for both indoor and outdoor use. The flashy Sunways Display combines information and design.



Product features

- For photovoltaic systems up to 500 kWp.
- Display of momentary output, total energy yield and CO₂ reduction.
- Visualisation of the relationship between solar power generation and protection against climate change.
- Back of housing and connections not visible.

Product Designation /Article No.

Product	Language	Article No.
Sunways Display DE 500	German	SE101C11A
Sunways Display ES 500	Spanish	SE101C12A
Sunways Display IT 500	Italian	SE101C13A
Sunways Display FR 500	French	SE101C14A

Information and Sales

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sunways
Photovoltaic Technology

Technical data

Display

No. of measured values that can be shown	3
Display elements	7-segment LCD displays with 25 mm number height Colour: black on silver
Displayed measured values	Output in Watt: 6 digits, max. up to 9999,99 W Yield in kWh: 6 digits, max. up to 999999 kWh CO ₂ reduction in kg: 6 digits, max. up to 999999 kg
Factor of CO ₂ reduction	0.70 kg/kWh

Housing data

Dimensions W x H x D in mm	approx. 500 x 400 x 35
Housing material	Front panel: Single-pane safety glass, 5 mm Frame: Aluminium with PU casting compound
Operating temperature	-15°C ... +40°C
Storage and transport temperature	-20°C ... +60°C

Connection data

Input, interface	Pulse (for voltageless switching contact, minimal pulse length: 2 ms) e.g. electricity meter with pulse output S0 or Sunways Communicator interface DO1
Power supply	External plug-in power supply Input: 230 V AC Output: 7.5 V DC, 0.3 A
Power consumption	0.5 W

Warranty	2 years
Standards	CE

Dimensional drawings

