Solar charge controller Suntrack Pro 12-48 V – 40 A



Réf : **WP60110423**

The Suntrack Pro 12-48 V solar charge controller combines an superior mppt tracking and a perfect charge algorithm, ensuring a fast and reliable charge of the batteries.

Classic delivery

Public price TTC
1,308.68 €

CARACTERISTICS

SOLAR CHARGE CONTROLLER SUNTRACK PRO 12-48 V – 40 A

Réf. **WP60110423**

Dangerous material : non
Weight : 0,50 kg.

- Dimensions (LxWxH) : 310 x 220 x 120 mm
- Protection rating : IP54
- Maximum current : 40 A
- Length : 310 mm
- Model : Suntrack Pro 40
- Temperature range : -20°C to 55°C
- Weight : 3.8 kg
- Max. power : 625 / 1250 / 2500 W
- Height : 120 mm
- Width : 220 mm

SPECIFICATION

This includes multi stage temperature compensated charging. the Suntrack Pro 12-48 V should be installed between the solar array and the battery. The MPPT continuously seeks out the solar generator’s optimal voltage to retrieve the maximum available energy. This operating point varies constantly depending on outdoor conditions (sunlight, temperature etc.) to which it must adapt.

- 4 step charger for longer battery life
- Tracking efficiency: >99%
- Conversion efficiency: 98%
- Protection against incorrect wiring and reverse polarity
- Fully configurable
- 8 predefined battery charge curves as standard
- Up to 15 Wp Suntrack units can be installed in parallel on the same communication bus