

Solar Panels Semi-Flexible Spectra HPBC Pro 100W

Réf : **HPBC100WSF**

Flexible solar panels engineered with the latest generation of LONGi HPBC (Hybrid Passivated Back Contact) cells, delivering unmatched performance with cell efficiencies reaching up to 26.4%.

marlec
Renewable power solutions

Classic delivery

Public price TTC
316.67 €

CARACTERISTICS

SOLAR PANELS SEMI-FLEXIBLE SPECTRA HPBC PRO 100W

Réf. **HPBC100WSF**

Dangerous material : non
Weight : 1,14 kg.
Catalog page : 254

- Thickness : 2.8 mm
- Length : 845 mm
- Weight : 1.14 kg
- Power : 100 W
- Width : 590 mm
- Short-circuit current : 5.4 A
- Voltage at max power Vmpp : 20 V
- Current at max power Impp : 5 A
- Open circuit voltage Voc : 24 V

SPECIFICATION

- Zero-busbar (0BB) technology maximizing the active surface area of the panel
- Reinforced multilayer composite design encapsulating the cells and protecting them from micro-cracks
- Marine-grade resistance certified to IEC standards
- Enhanced performance thanks to low-resistance bipolar passivation contacts, improving shading tolerance and reducing operating temperature
- Anti-slip, foot-traffic-resistant coating tested up to 2,000 steps
- Stylish full-black panel design
- Integrated mounting eyelets
- Tear-resistant junction box with built-in diodes
- 0.90 m cable with MC4 connectors