



OPTIMAL FOR OFF-GRID 12-VOLT SYSTEMS

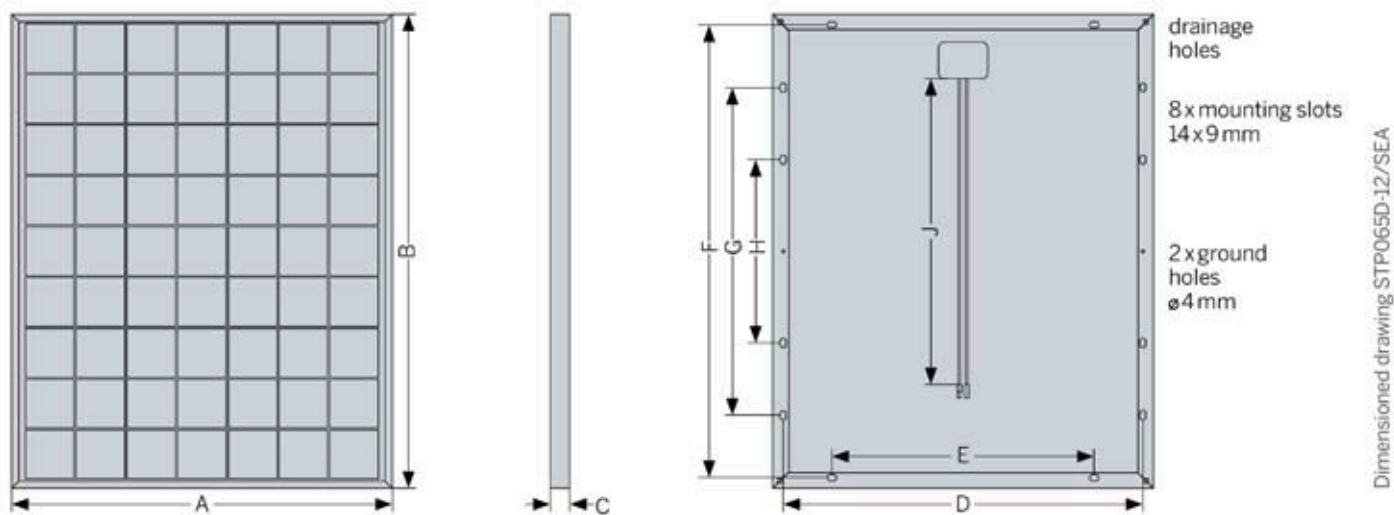
Suntech Power STP 065D-12/SEA

POLYCRYSTALLINE SOLAR MODULES

This module provides high efficiency for 12-volt systems. Its size and voltage have been specially designed for off-grid systems. It is thus ideal for solar home systems, such as garden houses or pump systems, but also for industrial applications, capturing measurement data or traffic monitoring. The power warranties ensure reliable output even in 25 years. In addition, with the Suntech Power modules sold by IBC SOLAR, you have the security of a German guarantor.

HIGHLIGHTS

- Suitable for off-grid systems
- Suitable for heavy snow loads up to 2,400 Pa (2.4 kN/ m²)
- Power tolerance -0/+5 Wp
- Power warranties*
 - 12 years (90%)
 - 25 years (80%)
- 5-year product guarantee*
- IEC 61730, Application Class A for system voltages up to 1,000 V
- IEC 61215 tested and certified (in progress)
- Type of front cover: tempered solar glass / Frame material: Aluminum
- 100% end control with individual registration of the electrical characteristics



TECHNICAL DATA

STP	065D-12/SEA
STC Power Pmax (Wp)	65
STC Nominal Voltage Ump (V)	17,6
STC Open circuit voltage Uoc (V)	21,8
STC Short circuit current Isc (A)	4,11
Tempcoeff Isc (%/°C)	+0,045
Tempcoeff Uoc (mV/°C)	-74
Tempcoeff Pmp (%/°C)	-0,47
Max. System Voltage (V)	715
Length (mm)	771
Width (mm)	665
Height (mm)	30
Weight (kg)	6,2
Articlenumber	2200500039

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NEOSOLAR

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*The complete and individual valid guarantee conditions are relevant, which will be handed out by your IBC partner on request. **Electrical values under standard test conditions: 1000W/m²; 25°C, AM 1.5. ***800 W/m², NOCT. Specifications according EN60904-3 (STC). All datas according DIN EN 50380. Subject to modifications that represent process.