

## Solar Module 12 V / 100 W

Monocrystalline solar module for Ammonit stand-alone power supply systems



### Description

- Monocrystalline solar module for Ammonit stand-alone power supply systems
- Scratch resistant anodised aluminium with a twin wall frame
- Crystalline cells sandwiched between tempered low iron solar glass sheets and double layered highly resistant foil

### Specifications

Characteristic	Description / Value
Peak Power [Pmax]	100 W
Maximum power voltage	[Vmp] 17.6 V
Maximum power current	[Imp] 5.68 A
Short circuit current	[Isc] 6.14 A
Open circuit voltage	[Voc] 21.6 V
Operating module temperature	-40 ... +85 °C
Weight	8.2 kg
Dimensions [X / Y / Z]	1200 / 540 / 35 mm
Mounting hole pitch [x1 / y / x2]	600 / 500 / - mm
Mounting hole [Ø, d1]	9 x 14 mm