

PV module Phaesun SM 060 M4

Specification Data	
Cell	Mono crystalline silicon solar cells, 4" square
No. of cells and connections	36 pcs
Application	DC 12V system
Max. system voltage	1000VDC
Series fuse rating	6A
Power tolerance	±5%
Surface Max Load Capacity	60m/s(200kg/sq.m)
Weight	
Dimensions	980×435×35 mm
Packing	Single cardboard boxes



Electrical Characteristics	
Max. power	60 WP
Open circuit voltage (V)	22.14
Short circuit current (A)	3.41
Max. power voltage (V)	18.36
Max. power current (A)	3.27
Module Efficiency (%)	≥14.1
FF (%)	79.47
Conditions: (STD)	Irradiance: 1000W/m ² Temperature: 25°C

Absolute Maximum Rating	
Operating temperature	-40to+80°C
Storage temperature	-40to+80°C

