



Mono Module 340Wp

Principais Características

- Anodized aluminium structure with air chamber and grip lines (more robustness and better handling)
- Low iron tempered glass (less light reflection)
- Connection box IP67
- Excellent behavior at high temperatures.

Descrição do Produto

Photovoltaic module built with high-performance monocrystalline cells, with a robust structure in anodized aluminum and with high-transparency tempered glass.

Modelos e Preços

Código	Modelo
2704-0125	Photovoltaic Module 340Wp (Monocrystalline)



TECHNICAL DATA	UNIT	330WP	340WP
Product warranty	years	12	12
Linear Performance Guarantee	years	30	30
ELECTRIC DATA - STC (STANDARD TEST CONDITION)			
(RADIATION=1000W/M2; MODULE TEMPERATURE 25°C; AM=1.5)			
Peak Power (Pmax)	W	330	340
Open circuit tension(Voc)	V	41,36	41,7
Short-circuit current (Isc)	A	10,23	10,55
Maximum power tension (Vmp)	V	33,81	34,2
Maximum power current (Imp)	A	9,76	9,96
Module efficiency	%	19,83	20,15
ELECTRIC DATA - NMOT (NOMINAL MODULE OPERATING TEMPERATURE)			
(RADIATION=800W/M2; SPECTRUM AM=1.5; ROOM TEMPERATURE=20°C; WIND SPEED=1M/S)			
Peak Power (Pmax)	W	246	253
Open circuit tension (Voc)	V	38,35	38,6
Short-circuit current (Isc)	A	8,58	8,86
Maximum power tension (Vmp)	V	31,82	32,2
Maximum power current (Imp)	A	7,73	7,68
TEMPERATURE CHARACTERISTICS			
Pmax Temperature Coefficient	% / °C	-0,39	-0,39
Voc Temperature Coefficient	% / °C	-0,295	-0,32
Isc Temperature coefficient	% / °C	0,039	0,05
NOCT	°C	44 (+/- 2)	45 (+/- 2)
MECHANICAL CHARACTERISTICS			
Cell type		Monocrystallines(158,75 x 158,75mm)	Monocrystallines (158,75 x 79,375mm)
Nº of cells		60 (6x10)	120 (6x20)
Dimensions	mm	1664 x 1002 x 35	1684 x 1002 x 35
Weight	kg	18,9	19
Tempered glass	mm	3,2	3,2
Structure		Anodized aluminium	Anodized aluminium
Connection box protection		IP67 (3 bypass diodes)	IP67 (3 bypass diodes)
Electrical cable type	mm2	4 (Lenght: 1000mm)	4 (Length: 300mm)
Connector type		MC4	MC4
Quantity per Pallet	unit	30	31

