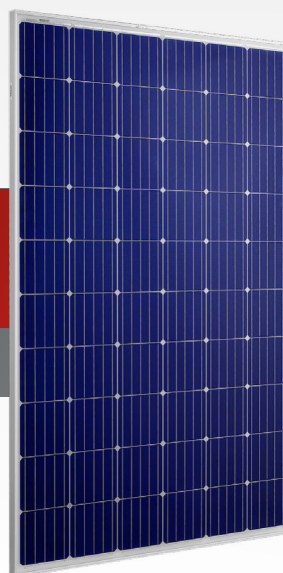


PV Modules *[ACCESSORIES]*

Code

PV Modules: 015834 (modulo 160Wp)
016390 (modulo 300Wp)



Product features PV 160 Wp Module



160 Wp power



Standard busbars



1480x670x30mm

[es]

Características del producto



Polycrystalline



Aluminium frame

[de]

Produktmerkmale



36 Cells



Certified according to IEC 61215
and IEC 61730 standards

Product features PV 300 Wp Module



300 Wp power



5 busbars



1644x992x36mm

[es]

Características del producto



Monocrystalline



Aluminium frame

[de]

Produktmerkmale

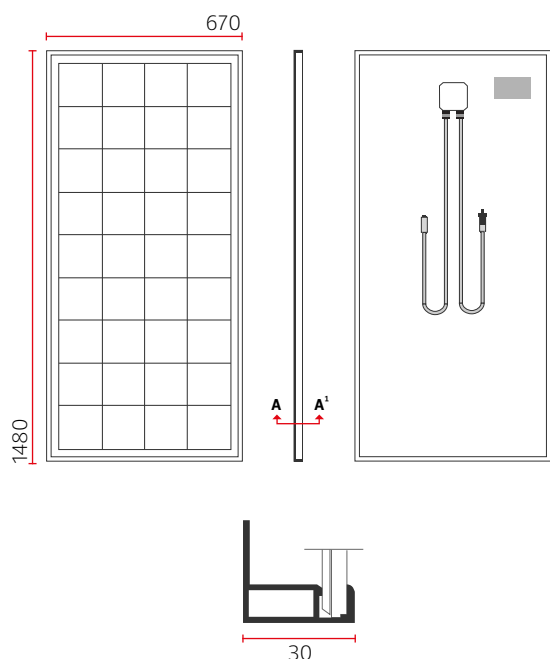


60 Cells



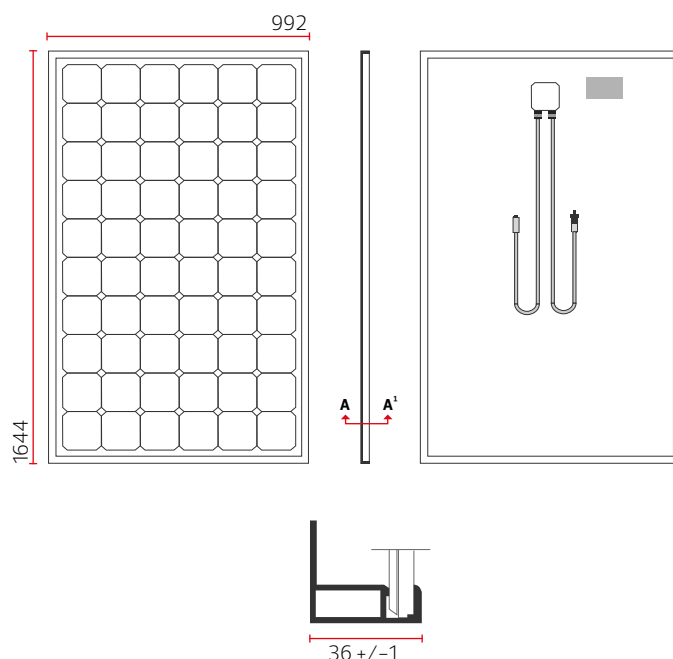
Certified according to IEC 61215
and IEC 61730 standards

Dimensions (mm)



[es]
Dimensiones (mm)

[de]
Abmessungen (mm)



Electrical specifications

[es]
Especificaciones eléctricas

[de]
Elektrische Spezifikationen

	WP-FV 160	WM-FV 300
Max power P _{max}	160Wp	300Wp
Max power voltage V _{mp}	18,65V	32,64V
Max power current I _{mp}	8,59A	9,19A
Open circuit voltage V _{oc}	23,00V	39,24V
Short circuit current I _{sc}	9,18A	9,74A
Min warranted power P _{min}	160,00Wp	300,00Wp
Working tolerance	-0/+3Wp	-0/+10Wp
Module efficiency	16,10%	18,40%
NOCT	45 ± 3 °C	45 ± 3 °C
Max system voltage	1000V	1000V
P _{max} temperature coefficient	-0,36% /°C	-0,40% /°C
V _{oc} temperature coefficient	-0,26% /°C	-0,34% /°C
I _{sc} temperature coefficient	0,06% /°C	0,03% /°C
Mechanical load	5400Pa	5400Pa
Junction box protection degree	IP67	IP67
Connectors	MC4 comp.	MC4 comp.
Bypass diodes	2	3
Max reverse current	15A	20A
Glass thickness	3.2mm	3.2mm
Weight	12kg	19kg