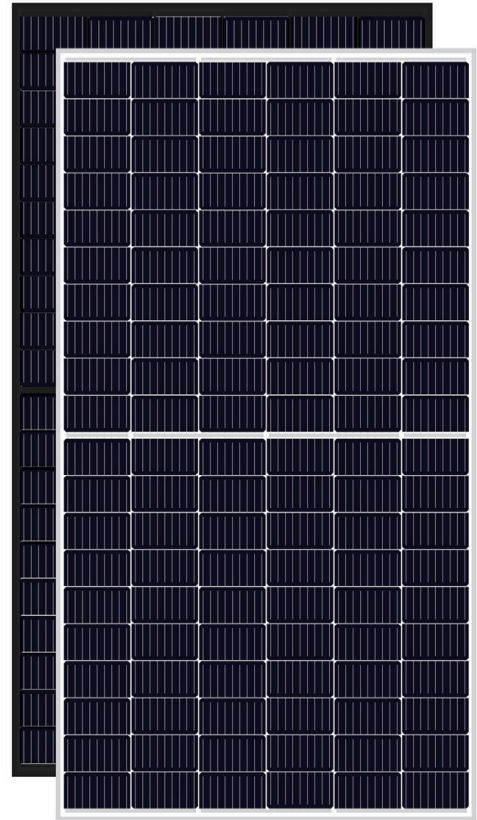




CERTIFIED IEC 61730 Ed.1  
CERTIFIED IEC 61215 Ed.2  
Anti-PID System voltage durability PPP 56042

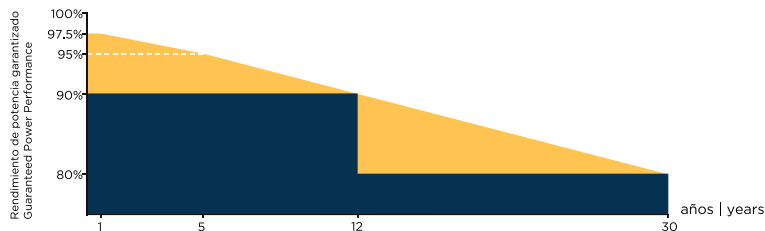


### DATOS MECÁNICOS MECHANICAL SPECIFICATIONS

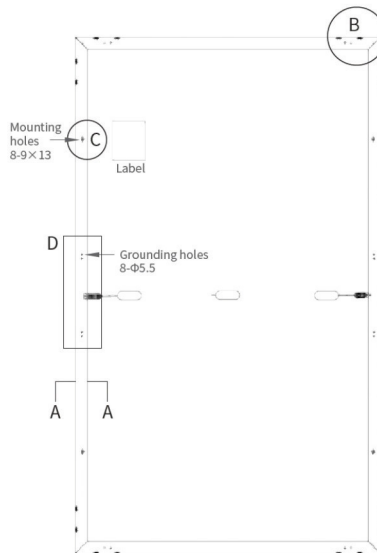
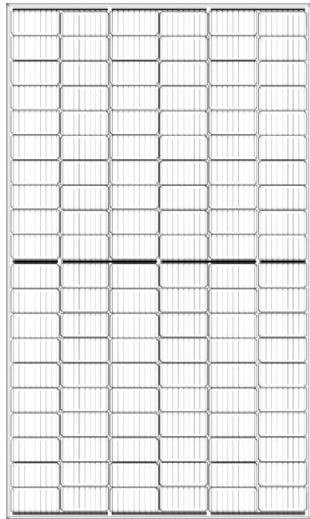
Dimensiones   Dimensions: 1765*1048mm / 1755*1038mm	Max. Voltaje   Max. system Voltage (V): 1000/1500
Peso   Weight: 19.2 kg	No máximo. de series   Max. Series Fuse Rating (A): 20
Cable: 4mm <sup>2</sup>	Max. Wind Load   Max. Snow Load: 2400 / 5400 Pa
Cristal   Glass: High Transmittance Glass 3.2mm	Aplicación clase   Application class: A
Nº de diodos   Nº of diodos: 3	Temp. funcionamiento   Operating temperature: -40-+85
Celdas Solares   Solar Cell: 166*83 Mono / 120(6*20)	Caja de conexiones   Junction box: IP 68

### GARANTÍA DE RENDIMIENTO LINEAL LINEAR PERFORMANCE WARRANTY

- Garantía de rendimiento lineal / Lineal performance warranty
- Garantía de rendimiento estandar / Standard performance warranty



# EX355-375M(B)-120(HC)(166)(9BB)



TIPO TYPE	EX355MB-120	EX360MB-120	EX365MB-120	EX370MB-120	EX375MB-120
STC 1000 W/M2. Module Temperature 25°C A.M.1,5					
Potencia de salida   Power output	355	360	365	370	375
Max. potencia tolerada   Max. power tolerance (%)	+5				
Eficiencia módulo   Module efficiency (%)	19.4	19.7	20.0	20.2	20.5
Voltage   Máximo voltage, VMP (V)	33.50	33.68	33.89	34.08	34.28
Intensidad máxima actual   Current, IMP (A)	10.60	10.69	10.77	10.86	10.95
Voltaje circ. abierto   Voltage open circuit, VOC (V)	40.70	40.90	41.10	41.30	41.50
Intensidad de cortocircuito   Short circuit current, ISC (A)	11.10	11.20	11.28	11.37	11.46
NOCT 800W/M2 Environment. Temperature 20°C A.M. 1,5					
Potencia de salida   Power output	267.2	271	274.7	278.5	282.2
Voltage   Máximo voltage, VMP (V)	31.51	31.68	31.88	32.05	32.22
Intensidad máxima actual   Current, IMP (A)	8.48	8.55	8.62	8.69	8.76
Voltaje circ. abierto   Voltage open circuit, VOC (V)	38.42	38.61	38.80	38.99	39.18
Intensidad de cortocircuito   Short circuit current, ISC (A)	8.94	9.02	9.08	9.15	9.23
<b>COEFICIENTES DE TEMPERATURA   TEMPERATURE COEFFICIENTS</b>					
Coeficiente de temp.   Temp. Coefficient (P <sub>MAX</sub> )	-0.37%/°C				
Coeficiente de temp.   Temp. Coefficient (ISC)	0.04%/°C				
Coeficiente de temp.   Temp. Coefficient (VOC)	-0.29%/°C				
NOCT	43±2°C				

## I-V CURVAS | CURVES

Temperatura celdas | Cells temperature: 25°C. Current-Voltage & power Voltage Curve (365)

