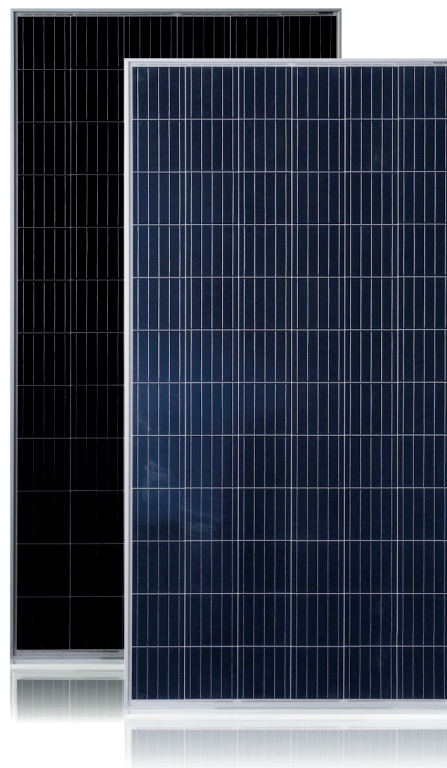




Exiom Solution diseña, fabrica y distribuye la más alta calidad en Energía Solar. La alta eficiencia de nuestras células solares nos permite producir diferentes tipos de paneles para a su vez dar la mayor eficiencia posible a sus instalaciones.

Exiom Solution designs, manufactures and delivers high-performance solar electric technology worldwide. Our high-efficiency solar cell let us manufacture the different kinds of panels to get the most efficient in your installations.



DATOS MECÁNICOS MECHANICAL DATA

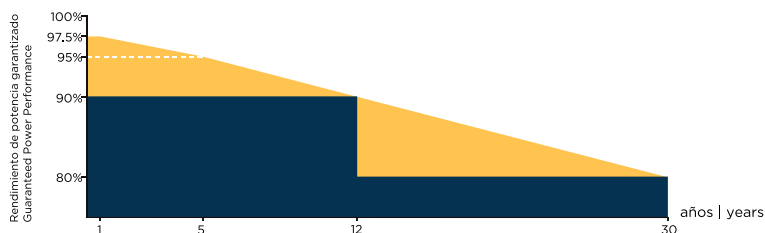
CONDICIONES DE TRABAJO WORKING CONDITIONS

📏 Dimensiones Dimensions: 1956*992	⚡ Max. voltaje sistema Max. system voltage: 1.000 V or 1500 V
📖 Peso Weight: 22.5 kg	🔧 Fusible en serie Series fuse rating: 15 A
🔌 Cable Cable: TUV certified 4 mm ²	🏗️ Carga mecánica Mechanical load: ≥ 5.400 Pa
🏠 Cristal Glass: High transmission glass 3.2 mm	🌡️ Temp. funcionamiento Operating temperature: -40-+85
🔌 Caja de conexiones Junction box: 6 Bypass-Diode	🏠 Aplicación clase Application class: A

GARANTÍA DE RENDIMIENTO LINEAL LINEAR PERFORMANCE WARRANTY

Garantía de rendimiento lineal
Garantía de rendimiento estandar

Linear performance warranty
Standard performance warranty



CERTIFIED
IEC
61730 Ed.1

CERTIFIED
IEC
61215 Ed.2



Anti-PID
System voltage durability
PPP 56042

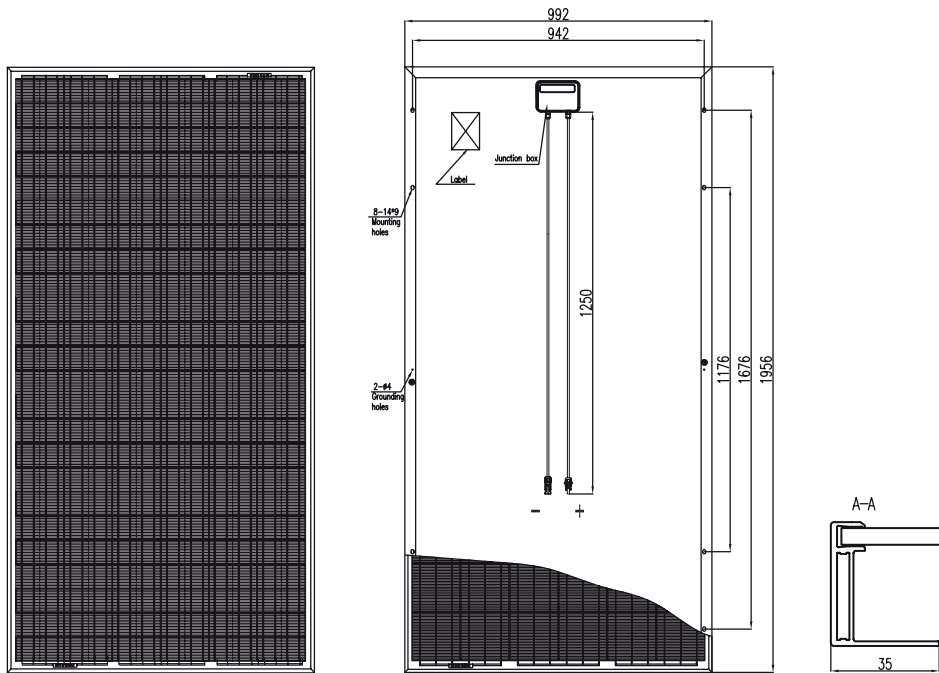


Especificaciones sujetas a cambios técnicos y pruebas. Exiom Solution se reserva el derecho de la correcta interpretación final.
Specifications subject to technical changes and tests. Exiom Solution reserves the right of final interpretation.



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EX325P(B)-72



TIPO TYPE	EX325P-72	EX330P-72	EX335P-72	EX340P-72	EX345P-72
STC 1000 W/M2. Module Temperature 25°C A.M.1,5					
Potencia de salida Power output	325	330	335	340	345
Max. potencia tolerada Max. power tolerance (%)	+5				
Eficiencia módulo Module efficiency (%)	16.7	17.0	17.2	17.5	17.8
Voltage Máximo voltage, VMP (V)	37.2	37.4	37.6	37.8	37.9
Intensidad máxima potencia Current, IMP (A)	8.73	8.83	8.91	8.99	9.10
Tensión circ. abierto Voltage open circuit, VOC (V)	45.6	45.8	46.0	46.2	46.7
Corriente de cortocircuito Short circuit current, ISC (A)	9.19	9.28	9.35	9.42	9.52
NOCT 800W/M2 Environment. Temperature 20°C A.M. 1,5					
Potencia de salida Power output	241	245	249	252	255
Voltage Máximo voltage, VMP (V)	34.4	34.6	34.8	35.0	35.1
Intensidad máxima potencia Current, IMP (A)	7.00	7.08	7.14	7.21	7.27
Tensión circ. abierto Voltage open circuit, VOC (V)	42.2	42.4	42.6	42.8	43.0
Corriente de cortocircuito Short circuit current, ISC (A)	7.42	7.49	7.55	7.60	7.68
COEFICIENTES DE TEMPERATURA TEMPERATURE COEFFICIENTS					
Coeficiente de temp. Temp. Coefficient (P _{MAX})	-0.40%/°C				
Coeficiente de temp. Temp. Coefficient (ISC)	0.060%/°C				
Coeficiente de temp. Temp. Coefficient (VOC)	-0.30%/°C				
NOCT	45±2°C				

I-V CURVAS CURVES

Temperatura celda | Temperature cells: 25°C. Current-Voltage & power Voltage Curve (325)

