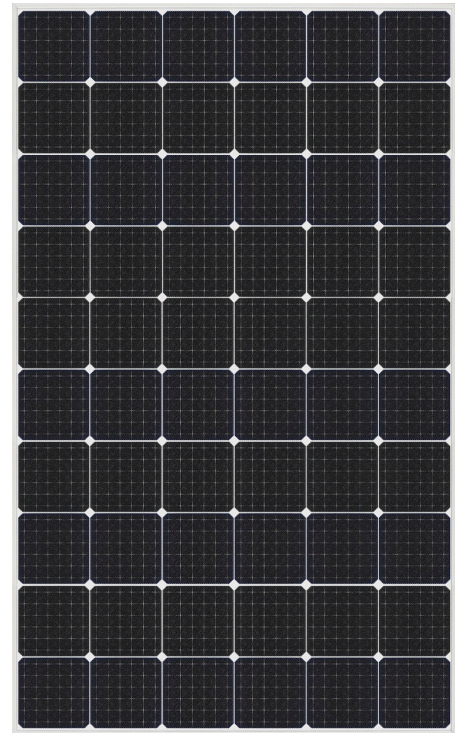




Exiom Solution designs, manufactures and delivers high-performance solar electric technology worldwide.

New cell structure and different manufacturing process. No bus-bar on the front. 3% less shadow and better use of sunlight. Effectively avoid the micro crack caused by the pressure between cell edge and ribbon. The highest efficiency of the series is up to 20.6%. Remain peak performance in hot days thanks to the improved temperature coefficient as low as $-0.36\%/^{\circ}\text{C}$. Certified for Anti-PID under $85^{\circ}\text{C}/85\%\text{RH}$, for 288hrs.



MONOCRISTALINO MONOCRYSTALLINE



EX320MWT(B)-60

DATOS MECÁNICOS MECHANICAL DATA

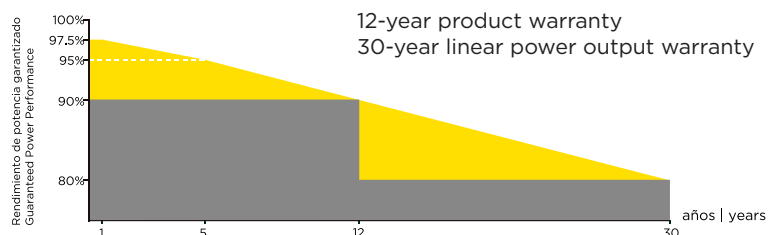
- Dimensiones | Dimensions: 1640*992
- Peso | Weight: 18.50 kg
- Cable | Cable: 1000MM / 4 mm²
- Cristal | Glass: High transmittance Anti-reflective coated tempered glass 3.2 mm
- Caja de conexiones | Junction box: IP65&IP67

CONDICIONES DE TRABAJO WORKING CONDITIONS

- Max. voltaje sistema | Max. system voltage: 1.000 V or 1500 V
- Fusible en serie | Series fuse rating: 15 A
- Carga mecánica | Mechanical load: $\geq 5.400 \text{ Pa} / 2400\text{Pa}$
- Temp. funcionamiento | Operating temperature: $-40^{\circ}\text{C} - +85^{\circ}\text{C}$
- Aplicación clase | Application class: A

GARANTÍA DE RENDIMIENTO LINEAL LINEAR PERFORMANCE WARRANTY

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

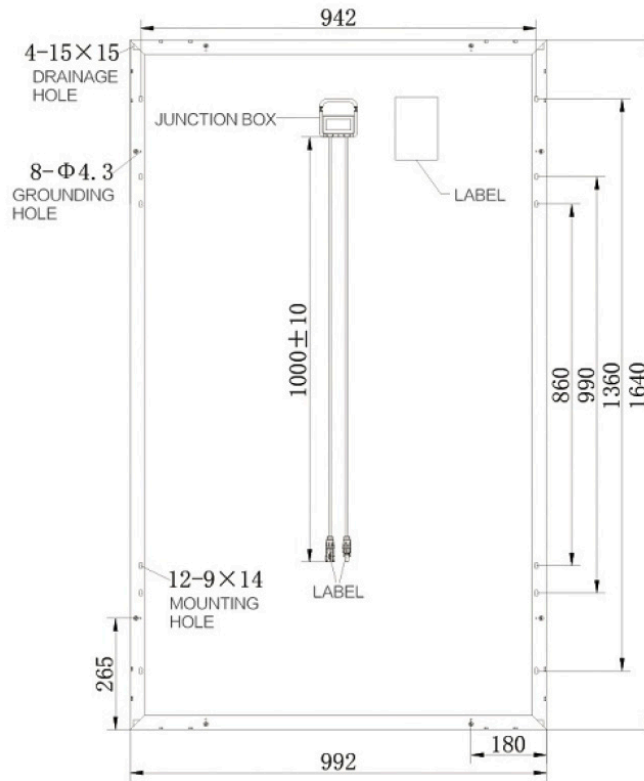


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Especificaciones sujetas a cambios técnicos y pruebas. Exiom Solution se reserva el derecho de la correcta interpretación final.
Specifications subject to technical changes and tests. Exiom Solution reserves the right of final interpretation.

SPANISH BRAND

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TIPO TYPE **EX320MWT** **EX325MWT** **EX330MWT** **EX335MWT**

STC 1000 W/M². Module Temperature 25°C A.M.1,5

Potencia de salida Power output	320	325	330	335
Max. potencia tolerada Max. power tolerance (%)	0~+3%			
Eficiencia módulo Module efficiency (%)	19.7	20.0	20.3	20.6
Voltage Máximo voltage, VMP (V)	32.4	32.6	32.8	33.0
Tensión máxima actual Current, IMP (A)	9.88	9.97	10.07	10.16
Tensión circ. abierto Voltage open circuit, VOC (V)	39.6	39.8	40.0	40.2
Corriente cortocircuito Short circuit current, ISC (A)	10.36	10.44	10.52	10.62

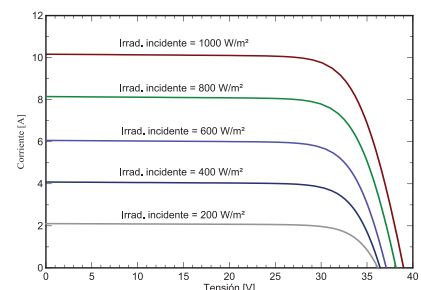
NOCT 800W/M² Environment. Temperature 20°C. A.M. 1,5

Potencia de salida Power output	240	244	248	251
Voltage Máximo voltage, VMP (V)	29.7	29.9	30.1	30.3
Tensión máxima actual Current, IMP (A)	8.09	8.17	8.25	8.30
Tensión circ. abierto Voltage open circuit, VOC (V)	36.1	36.2	36.3	36.5
Corriente de cortocircuito Short circuit current, ISC (A)	8.51	8.59	8.67	8.76

COEFICIENTES DE TEMPERATURA TEMPERATURE COEFFICIENTS **I-V CURVAS CURVES**

Coeficiente de temp. Temp. Coefficient (P _{MAX})	-0.36%/°C
Coeficiente de temp. Temp. Coefficient (ISC)	0.06%/°C
Coeficiente de temp. Temp. Coefficient (VOC)	-0.28%/°C
NOCT	43±2°C

T³ celdas | Cells temperature: 25°C



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