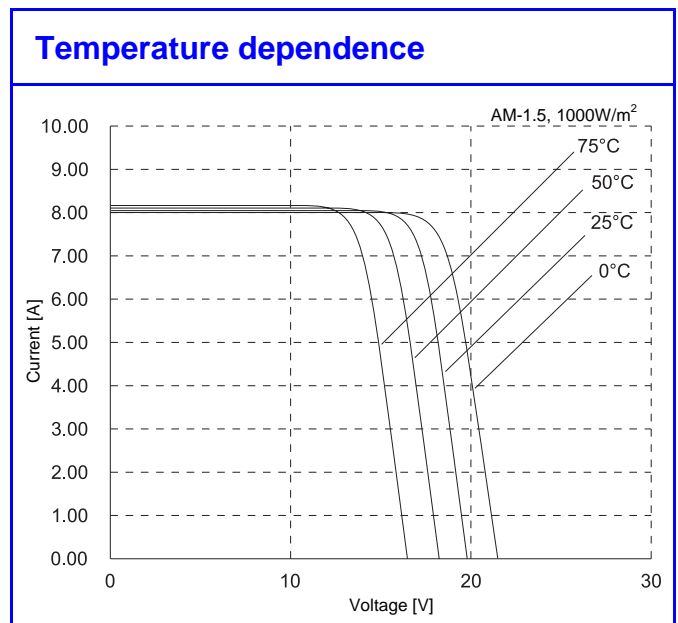
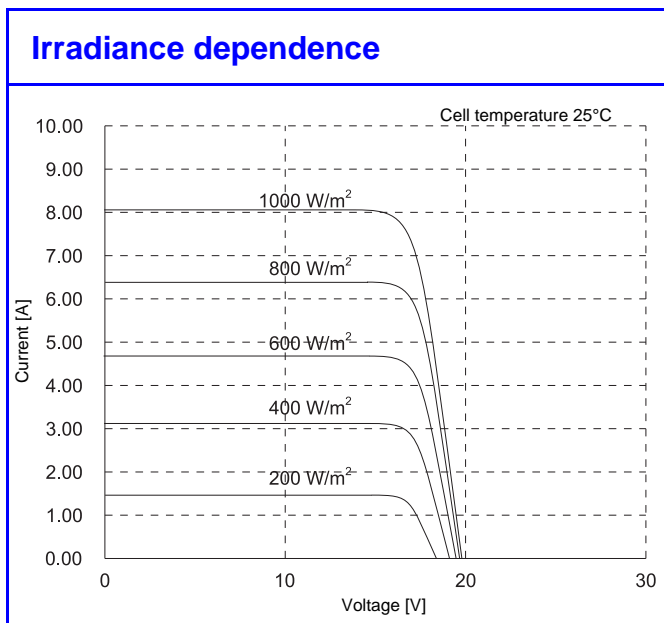
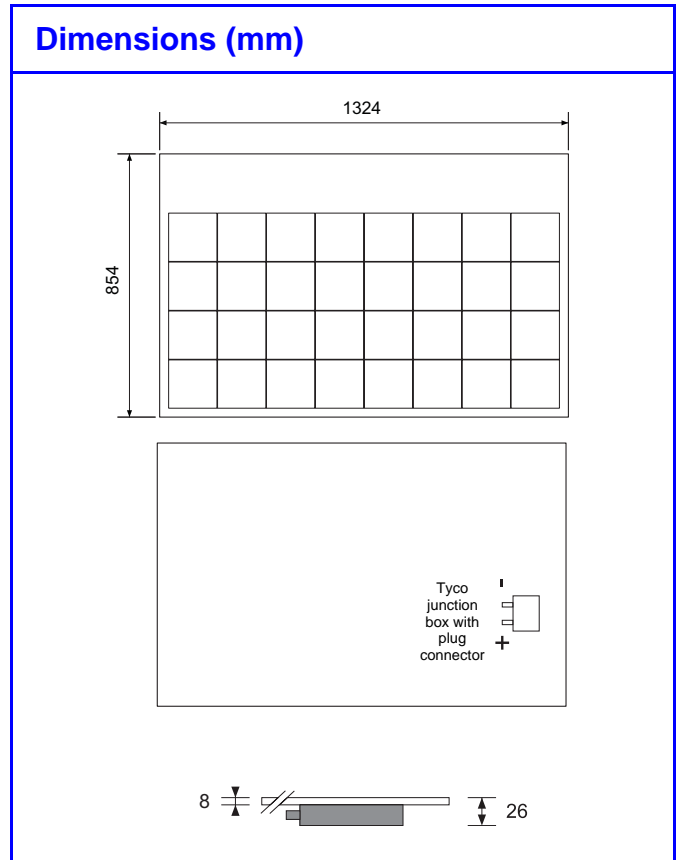


Technical data	
Max power Pmax (W)	120
Max power voltage Vmp (V)	16,04
Max power current Imp (A)	7,48
Open circuit voltage Voc (V)	19,81
Short circuit current Isc (A)	8,05
Min warranted power Pmin (W)	121,25
Working tolerance (%)	+/- 3
Max system voltage (V)	1000
Cell efficiency (%)	15,80
Module efficiency (%)	10,88
NOCT (°C)	41,32
Pmax temperature coefficient (%/°C)	-0,43
Voc temperature coefficient (%/°C)	-0,34
Isc temperature coefficient (%/°C)	0,03
Weight (kg)	15,00
Note 1: Standard conditions. Air mass 1.5, irradiance 1000 W/m ² , cell temperature 25 °C. Note 2: Values indicated are nominal.	



Guarantees

Product warranty: 12 years (90% of nominal output power)
 25 years (80% of nominal output power)

Performance guarantee: 5 years (as per contractual terms)



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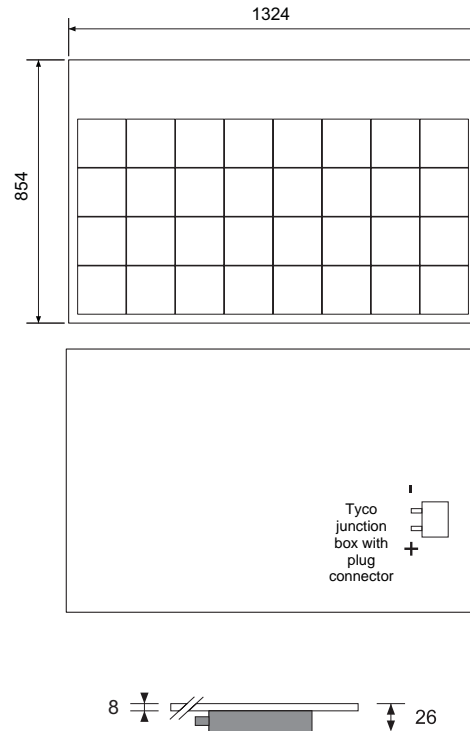
Caution! Read operating instructions carefully before using the product

Technical data

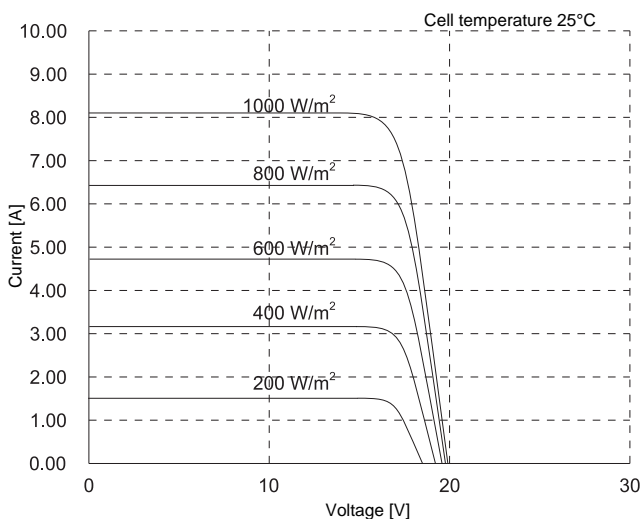
Max power Pmax (W)	125
Max power voltage Vmp (V)	16,45
Max power current Imp (A)	7,60
Open circuit voltage Voc (V)	19,94
Short circuit current Isc (A)	8,11
Min warranted power Pmin (W)	121,25
Working tolerance (%)	+/- 3
Max system voltage (V)	1000
Cell efficiency (%)	16,20
Module efficiency (%)	11,24
NOCT (°C)	41,32
Pmax temperature coefficient (%/°C)	-0,43
Voc temperature coefficient (%/°C)	-0,34
Isc temperature coefficient (%/°C)	0,03
Weight (kg)	15,00

Note 1: Standard conditions. Air mass 1.5, irradiance 1000 W/m², cell temperature 25 °C.
 Note 2: Values indicated are nominal.

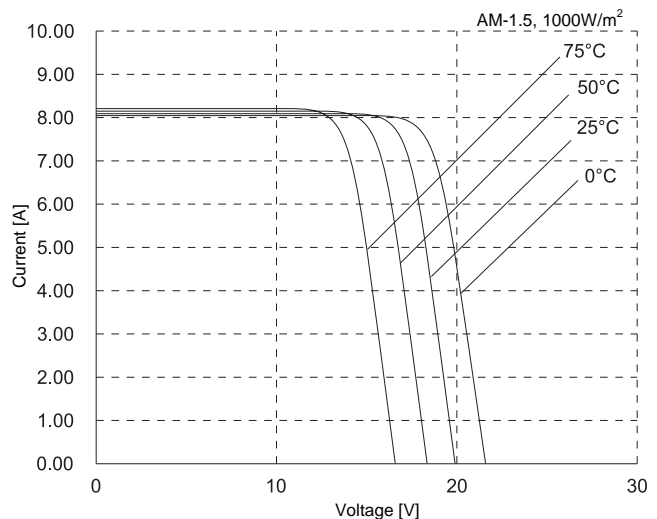
Dimensions (mm)



Irradiance dependence



Temperature dependence



Guarantees

Product warranty: 12 years (90% of nominal output power)
 25 years (80% of nominal output power)
 Performance guarantee: 5 years (as per contractual terms)



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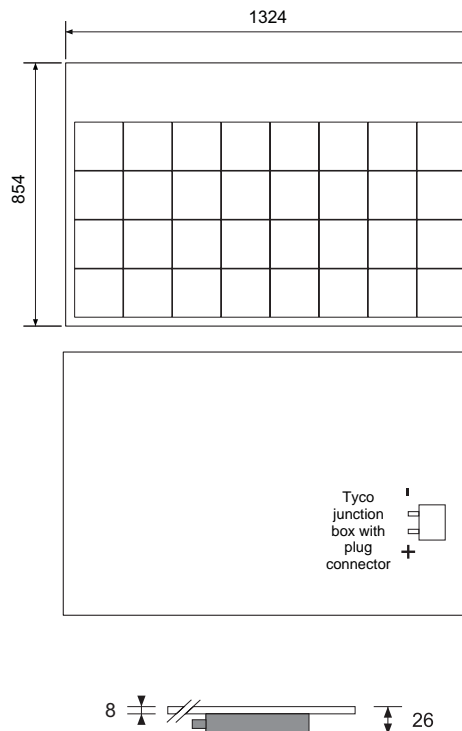
Caution! Read operating instructions carefully before using the product

Technical data

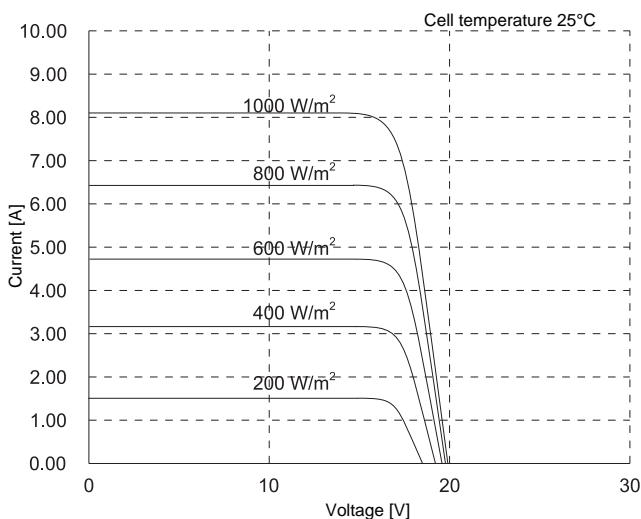
Max power Pmax (W)	130
Max power voltage Vmp (V)	16,66
Max power current Imp (A)	7,80
Open circuit voltage Voc (V)	20,06
Short circuit current Isc (A)	8,32
Min warranted power Pmin (W)	126,10
Working tolerance (%)	+/- 3
Max system voltage (V)	1000
Cell efficiency (%)	16,60
Module efficiency (%)	11,46
NOCT (°C)	41,32
Pmax temperature coefficient (%/°C)	-0,43
Voc temperature coefficient (%/°C)	-0,34
Isc temperature coefficient (%/°C)	0,03
Weight (kg)	15,00

Note 1: Standard conditions. Air mass 1.5, irradiance 1000 W/m², cell temperature 25 °C.
 Note 2: Values indicated are nominal.

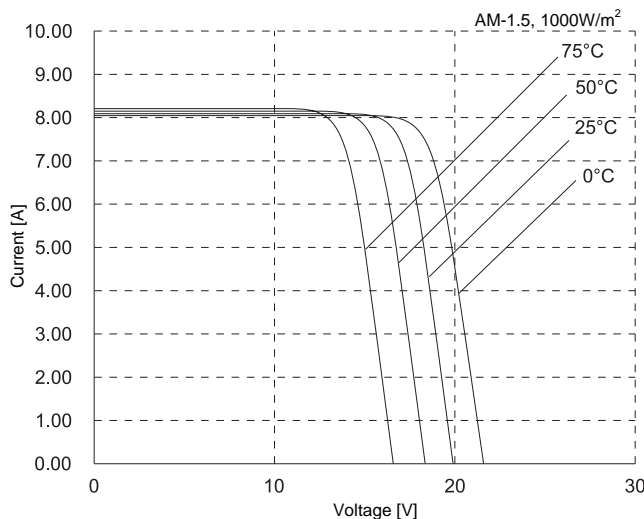
Dimensions (mm)



Irradiance dependence

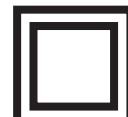


Temperature dependence



Guarantees

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 25 years (80% of nominal output power)
 Performance guarantee: 5 years (as per contractual terms)



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