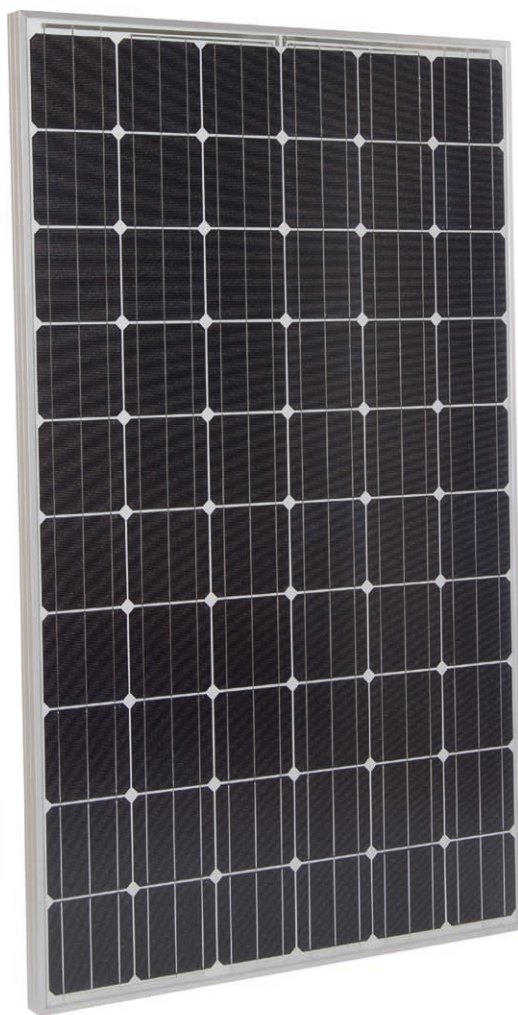


SOLAR MODULES – MONOCRYSTALLINE

IBC MonoSol 230 ET



PRODUCT ADVANTAGES:

Applicable for grid-connected systems

Power warranties*

- 25 years (80%)
 - 12 years (90%)
-

5 years product guarantee*

For snowy loads up to 5400 PA suitably

IEC 61215 tested and certified

IEC 61730, Application Class A for a system voltage up to 1000 V

Power tolerance $\pm 2.5\%$

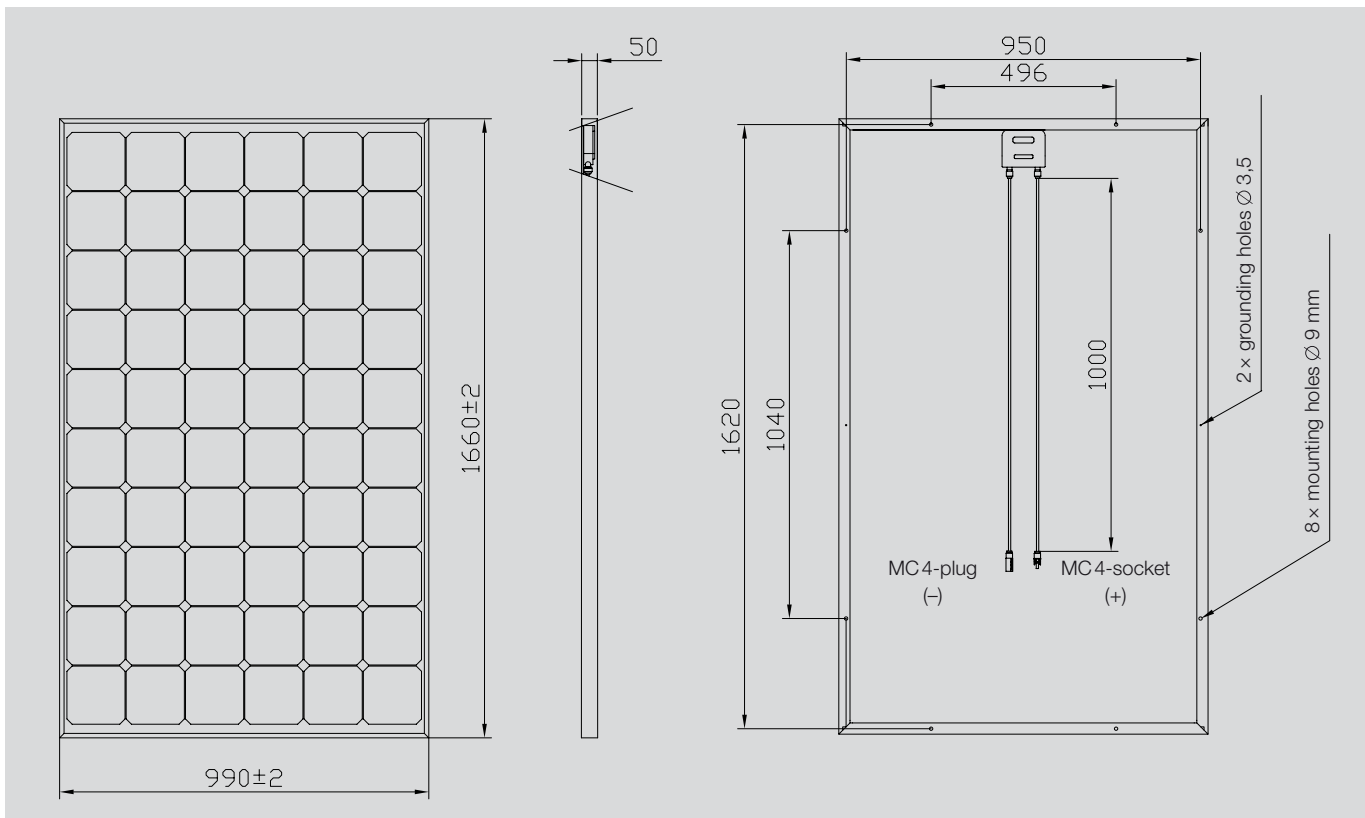
6~-Plus-Cells with texture, monocrystalline

Fast and inexpensive mounting:

- Delivered ready for connection
 - Pre-confectioned cables
 - Multi-Contact plug-in connectors
 - Integrated bypass diodes
-

100% end control with individual registration of the electrical characteristics





Dimensioned drawing IBC MonoSol 230 ET

TECHNICAL DATA

IBC		230 ET
Nominal peak power	W _p	230.0
Guaranteed minimum power	W _p	224.2
Nominal voltage	V	29.1
Nominal current	A	7.92
Open circuit voltage	V	36.3
Short-circuit current	A	8.48
Temperature coefficient of I _{sc}	%/K	0.03
Temperature coefficient of U _{oc}	mV/K	-134
Temperature coefficient of P _{max}	%/K	-0.5
Length	mm	1660
Width	mm	990
Height	mm	50
Weight	kg	24.0
Mounting holes Ø 9 mm	Pieces	8

Article number 200160230MET

* The complete and individual valid guarantee conditions are relevant. A corresponding copy will be handed out by your IBC-representative on request.

Electrical values under standard test conditions: 1000 W/m²; 25 °C; AM 1.5. Subject to modifications that represent progress.

07-2009