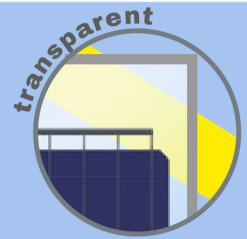
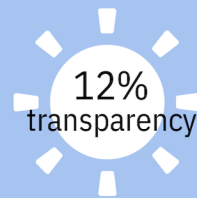


AG-B72 - 225 Wp

double glass module with „halfcut“ cells

120 cells



certified double glass modules according to EN12600 for overhead mounting

Electrical Specification (STC)

Maximum Power at (Pmax)	225 Wp
Optimum Operating Voltage (Vmp)	20.8 V
Optimum Operating Current (Imp)	10.82 A
Open Circuit Voltage (Voc)	24.9 V
Short Circuit Current (Isc)	11.32 A
Module Efficiency (front side only)	10.2 %
Maximum System Voltage	1500 V DC (IEC)
Operating Module Temperature	-40 °C to +85 °C
Maximum Series Fuse Rating	20 A
Power Tolerance	0/+5 W

Temperature Specification

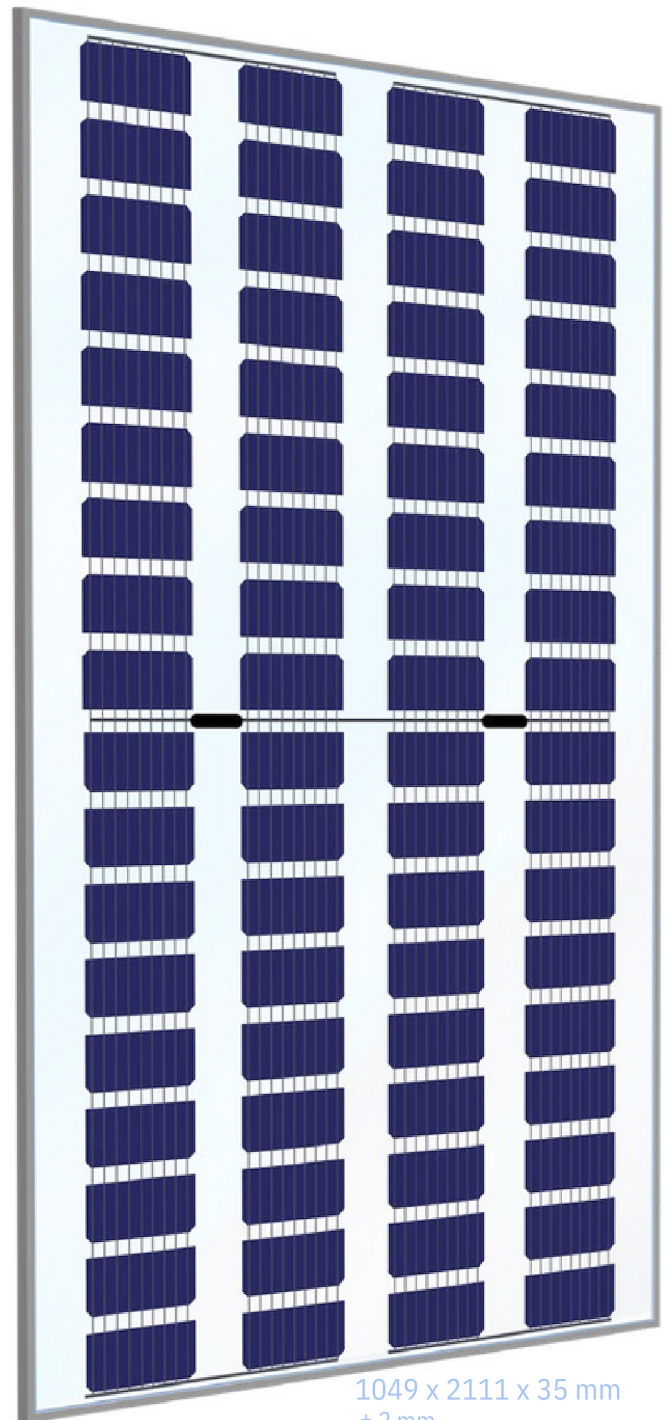
Nominal Operating Cell Temperature (NOCT)	43±2°C
Temperature Coefficient of Pmax	-0.36 %/°C
Temperature Coefficient of Voc	-0.33 %/°C
Temperature Coefficient of Isc	0.049 %/°C

Mechanical Specification

Solar Cell	Bifacial halfcut, 9BB
No. of Cells	72 (4 x 18)
Dimensions Size 1	1049 x 2111 x 35 mm (with frame)
Weight Size 1	29 kg
Front/Back Glass	2 mm heat strengthened glass
Junction Box	IP68 rated (three bypass diodes)
Output Cables	4.0 mm ² , symmetrical lengths (1130 mm)
Connectors	MC4 compatible
Fire Safety Class	Class C

Packing Configuration 40' HC Container

Pieces per pallet / Container	32 / 832
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best suitable for AgriPV