SOLAR PANEL
MONOCRYSTALLINE

420W MAXX

MAXX

108 cells
Monocrystalline

420W
Maximum power
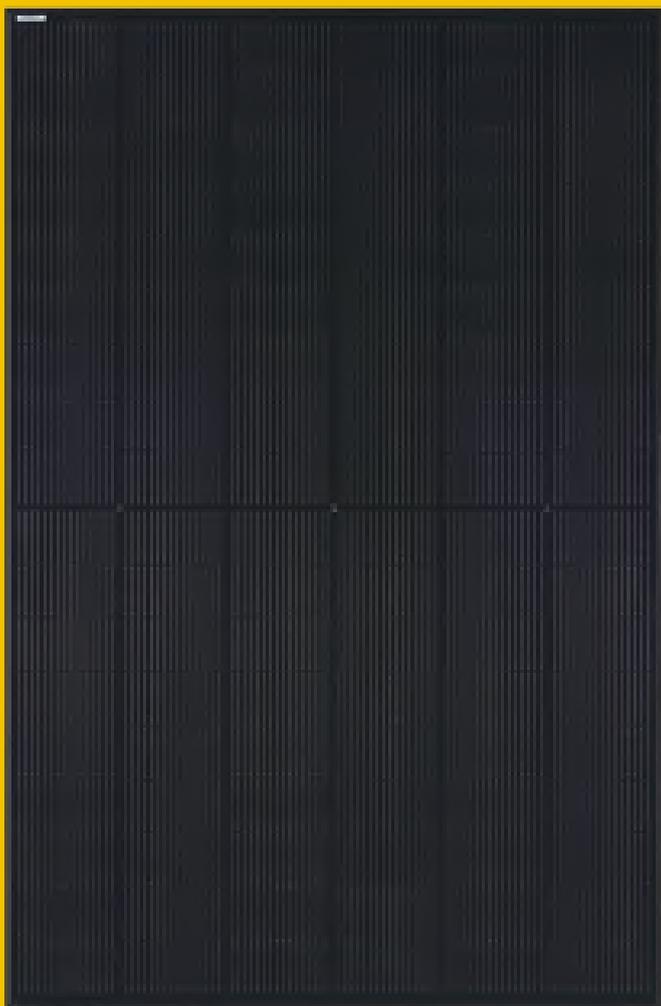
TECHNICAL DATA

| INDEX	PD0001
MODEL	420W Maxx
Peak Power (Pmax) [W]	420
Maximum Power Voltage (Vmp) [V]	32,23
Maximum Power Current (Imp) [A]	13,03
Open Circuit Voltage (Voc) [V]	38,57
Short Circuit Current (Isc) [A]	13,96
Maximum System Voltage	1000VDC
Power Tolerance	+3%
Cell Type	Monocrystalline
Dimensions [mm]	1722x1134x30
Weight [kg]	20,5
Output cables	35cmx2x4mm MC4
Warranty	5 years
Temperature range [°C]	-40 ~ +85
Junction box	IP68
Glass thickness (tempered glass)	3,2mm
Frame	black
Wind load	2400Pa
Snow load	5400Pa

TECHNICAL DRAWING (mm)
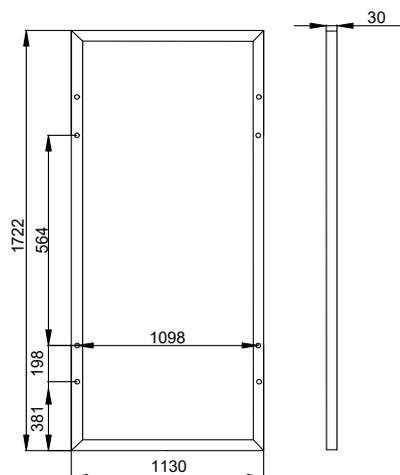
The dimensions given are measured to the center of the mounting hole.
Differences between individual batches may be ±5mm.
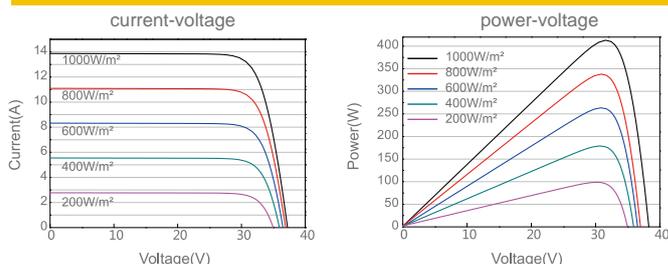
ISO9001
ISO14001
OHSAS18001
IEC TS 62941

ISO   TÜV SÜD   IEC   BIS   CQC   CE

CHARACTERISTIC

current-voltage

power-voltage

The electrical parameters listed on the product label may differ slightly from the specifications.