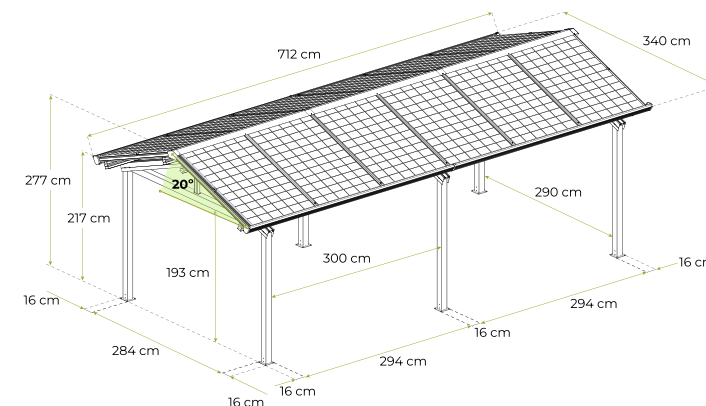
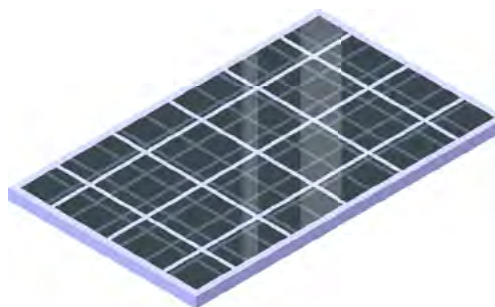


TECHNICAL DATA

SOLAR CARPORT BECQUEREL I

 Inverter and batteries are optional



LOGISTICS - N° PACKAGES 2



B1

Measures:
369,5 x 82,5 x 46 cm
Weight:
200 kg



B2

Measures:
179 x 68 x 127,5 cm
Weight:
252 kg

ELECTRICAL CHARACTERISTICS

Type of panel:	Solar
Panel measure:	172,5 x 113,4 x 3 cm
Current MPP*Impp:	12,88 A
Current MPP*Umpp:	31,83 V
No-load voltage*Uoc:	37,98 V

ELECTRICAL CHARACTERISTICS SOLAR PANEL

Power per panel:	410 W
Connector:	MC4
Security class:	Class II
Cable:	1200 mm

SPECIFICATIONS

Panel material:	Black anodised aluminium
Weight per panel:	20,5 kg
Panel thickness:	30 mm
N° panels:	12
Cell type:	182
N° cells:	54*2
Junction box:	IP68

STRUCTURE CHARACTERISTICS

Structural material:	Reinforced aluminium
Color:	Anthracite
Product size:	340 x 712 x 277 cm
Total product weight:	452 kg
Max. weight supported	120 kg/m2
Wind resistance:	30 m/s
Pole dimensions:	10 x 10 cm
Roof pitch:	20°

OTHER CHARACTERISTICS:	Waterproof roof
	Water drainage
	Gutter included
	Anti UV
	Anti oxide