

SOLAR CARPORT SPG5

CHARACTERISTICS

- Environmentally friendly generation of energy, for charging your electric vehicle.
- Quick and uncomplicated installation in just a few steps.
- Due to its independence from the grid, the solar carport can be set up in any location.
- Anti-reflective and dirt-repellent panel surface reduces performance loss due to debris and foreign matter.
- Excellent performance even at low light intensity.



GENERAL

Type	Unit	Value
Total length	mm	6840
Total width	mm	3640
Total height	mm	3540
Total length solar modules	mm	6950
Clearance height	mm	2200
Frame material		Aluminium
Frame weight	kg	194
Roof load	kg/m ²	540
Wind load	km/h	108



SOLAR PANELS

Type	Unit	Value
Width	mm	1722
Depth	mm	1134
Height	mm	30
Weight	kg	22
Max. Power	W	420
Rated voltage	V	31.6
Number of cells		108
Cell material		Monocrystalline silicon
Efficiency	%	21.51
IP class junction box		IP68