



CARPORT

carport with
photovoltaic system

Fitting the roof surface as a source to produce clean electrical energy is a cost effective solution for large municipal parking areas. The individuals will use this source of energy to achieve the energetic balance of the house. This solution also provides a covered parking with individually selected technical accessories.m.

The carports of GRANDSOL can work with the Energy Banks which allows a highly efficient use of electricity, depending on the requirements and characteristics of the Carport.

The carports may be in different versions and differ by:

- type of charger for electric cars,
- power of photovoltaic panels and the type of the inverter,
- shape and dimensions,
- color of components,
- lighting.



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Basic specifications:

	ONE STAND CARPORT	DOUBLE STAND CARPORT
Dimensions	C-5100mm / B-3000mm / D-2800mm /A - 2400mm	C-5100mm / B-6000mm / D-2800mm /A - 2400mm
Construction material	Steel / Alluminium / INOX	
Anti-rust treatment	According to the Polish Standard PN-EN ISO 1461	
Coatings	Metallic powder coating, structured coating	
Power of PV generator	od 2800Wp	od 5600Wp
Power of inverter	od 3000W	od 6000W
Type of lighting	LED	

* Depending on the individual requirements and needs of the customer, the above parameters and product specifications may vary for each product.

