

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 | in | 269 |
| Total width | in | 143 |
| Total height | in | 139 |
| Total length solar modules | in | 274 |
| Clearance height | in | 87 |
| Frame material | | Aluminium |
| Frame weight | lbs | 428 |
| Roof load | lbs/ft ² | 111 |
| Wind load | mph | 67 |



SOLAR PANELS

| Type | Unit | Value |
|-----------------------|------|-------------------------|
| Width | in | 68 |
| Depth | in | 45 |
| Height | in | 1.18 |
| Weight | lbs | 49 |
| 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 |