

Solar PV Car Park Solutions For Your Office - 10 Over Height Parking Spaces



Model CP O1

Specifications	
Solar PV System	
Solar PV System Capacity	30 kW
Number of Solar PV Modules (250 Wp)	120
SolarEdge SE17K Inverter	2
System Energy Production	340 kWh/Month
Structural Details	
Tilt 7° in longitudinal direction as a single	
> Width	9900 mm
> Length	19000 mm
> Height front 2011 mm	3500 mm
> Height back 3024 mm	3150 mm
Total weight of solar panels	2640 kg
Structural load bearing capacity over roof	72 kg/m ²
Features	
Design done based on BS 5950	Grade 275 anodize anti corrosive steel(RHS, Lipped and Box sections)
Design for Wind resisting BS 6399	Welded strength > 45N/mm ²
Water proof	Grade 25 N/mm ² concrete
Can be covered easily	

Specifications	
Solar PV System	
Solar PV System Capacity	20 kW
Number of Solar PV Modules (250 Wp)	80
SolarEdge SE10K Inverter	2
System Energy Production	340 kWh/Month
Structural Details	
Tilt 7° in longitudinal direction as a single	
> Width	6600 mm
> Length	19000 mm
> Height front 2011 mm	3500 mm
> Height back 3024 mm	3300 mm
Total weight of solar panels	1760 kg
Structural load bearing capacity over roof	56 kg/m ²
Features	
Design done based on BS 5950	Grade 275 anodize anti corrosive steel(RHS, Lipped and Box sections)
Design for Wind resisting BS 6399	Welded strength > 45N/mm ²
Water proof	Grade 25 N/mm ² concrete
Can be covered easily	



Model CP O2

