

SOLAR PANELS

LS-SP200F

Solar panel · 200 W


200 W

PEAK POWER

6.97 kg

WEIGHT

IP67

PROTECTION CLASS

Parameter	Unit	LS-SP200F
Solar panel		
Peak power (Pmax)	W	200
Open-circuit voltage (Voc)	V	27.95
Short-circuit current (Isc)	A	9.27
Voltage at max. power (Vmp)	V	23.2
Current at max. power (Imp)	A	8.63
Solar cell type		Monocrystalline silicon
Cell number / layout		2 × 10
Cell type / dimensions		210 × 52.5 mono
Process		ETFE laminated integrated
Max. system voltage	V	1500
Connector		MC4 (optional: Anderson / XT 60 / DC5521)
Cable length	m	0.5
Output cable cross-section	mm ²	2
Folded dimensions (L x W x H)	mm	528 × 585 × 35
Number of folds		4
Test conditions (STC)		1000 W/m ² , AM 1.5G, 25 °C cell temperature
General data		
Dimensions (W x H x D)	mm	2001 × 585 × 5
Weight	kg	6.97
Gross weight	kg	8.5
1-in-1 carton dimensions (inner)	mm	650 × 590 × 70
Ingress protection (IP rating)		IP67
Operating temperature range	°C	-20 – 60

Parameter	Unit	LS-SP200F
Certifications		
Certifications and standards		CE (LVD, EMC); RoHS; UKCA

Specifications are subject to change without notice. Values are typical at 25 °C unless stated.
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