



Solar Battery Sub System

ZJS601 120AH 12.8V Battery

A range of 65 Ah to 250 Ah 12/24V, valve regulated lead acid (VRLA) battery with gel electrolyte technology to get long service lifetime and high performance in deep discharging. It can be used in wide range of ambient temperature and keep good performance of constant power input

Product data

General Information	
CE mark	CE mark
Warranty period	5 years
EU RoHS compliant	Yes

Operating and Electrical	
Line Frequency	0 Hz
Battery type	Lithium Ferro Phosphate
Battery ampere hour	120 Ah
Battery voltage	12.8 V
Battery charging & discharging cycles	2000
Cable connection kit	Included
Cable	Cable 3.0 m with connectors

Temperature	
Ambient temperature range	0 to +60 °C

Mechanical and Housing	
Overall length	280 mm
Overall width	380 mm

Overall height	180 mm
Dimensions (Height x Width x Depth)	180 x 380 x 280 mm

Approval and Application	
Ingress protection code	IP68 [Dust penetration-protected, pressure watertight]

Application Conditions	
Ambient temperature range for charging	0 °C to +60 °C
Ambient temperature range for discharging (when light is on)	-20 °C to +60 °C

Product Data	
Full product code	871951450769200
Order product name	ZJS601 120AH 12.8V Battery
Order code	911401823402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401823402
Full product name	ZJS601 120AH 12.8V Battery
EAN/UPC - Case	8719514507692

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EAN/UPC - Product/Case

8719514507692

Dimensional drawing

Dimensional drawing
L*W*H=380*280*180mm ± 2mm

