



Solar Battery Sub System

XGS321 12V/250AH IP68 Gel Bat sys 3yrs

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	3 years
EU RoHS compliant	Yes

Operating and Electrical	
Input Voltage	12 DC V
Battery type	Gel
Battery ampere hour	250 Ah
Battery voltage	12 V
Battery charging & discharging cycles	750
Cable connection kit	Included
Cable	Cable 2.8 m 4.0 sqmm with KB1 connectors

Temperature	
Ambient temperature range	-20 to +55 °C

Mechanical and Housing	
Overall length	520 mm
Overall width	269 mm

Overall height	220 mm
Dimensions (Height x Width x Depth)	220 x 269 x 520 mm

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

Application Conditions	
Ambient temperature range for charging	-20 °C to +55 °C
Ambient temperature range for discharging (when light is on)	-20 °C to +55 °C

Product Data	
Full product code	872016952144500
Order product name	XGS321 12V/250AH IP68 Gel Bat sys 3yrs
Order code	911401819502
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401819502
Full product name	XGS321 12V/250AH IP68 Gel Bat sys 3yrs
EAN/UPC - Case	8720169521445

