



Solar Battery Sub System

XGS321 12V/200AH 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	200 Ah
Battery voltage	12 V
Battery charging & discharging cycles	750
Cable connection kit	Included
Cable	Cable 2.8 m 4.0 sqmm with KBI connectors

Temperature	
Ambient temperature range	-20 to +55 °C

Mechanical and Housing	
Overall length	522 mm
Overall width	238 mm

Overall height	218 mm
Dimensions (Height x Width x Depth)	218 x 238 x 522 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 °C
Ambient temperature range for discharging (when light is on)	-20 °C to +55 °C °C

Product Data	
Full product code	872016972902500
Order product name	XGS321 12V/200AH IP68 Gel Bat sys 3yrs
Order code	911401819302
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401819302
Full product name	XGS321 12V/200AH IP68 Gel Bat sys 3yrs
EAN/UPC - Case	8720169729025

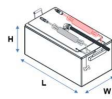
Solar Battery Sub System

EAN/UPC - Product/Case

8720169729025

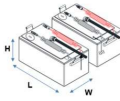
Dimensional drawing

12V Gel Battery Subsystem



Description	Battery Size (cm) LxWxH
MS232 12V/105Ah-IP68 gel battery subsys	35x16 x201.5
MS232 12V/105Ah-IP68 gel battery subsys	35 x167 x207.5
MS232 12V/105Ah-IP68 gel battery subsys	35 x173 x213.5
MS232 12V/120Ah-IP68 gel battery subsys	40 x174 x210
MS232 12V/150Ah-IP68 gel battery subsys	45x17x20
MS232 12V/150Ah-IP68 gel battery subsys	52 x203 x213
MS232 12V/150Ah-IP68 gel battery subsys	52 x203 x213
MS232 12V/220Ah-IP68 gel battery subsys	52x26 x222

24V Gel Battery Subsystem



Description	Battery Size (cm) LxWxH
MS232 24V/105Ah-IP68 Gel Bat. Sysm. For24	36x16 x201.5
MS232 24V/105Ah-IP68 Gel Bat. Sysm. For24	35 x167 x207.5
MS232 24V/105Ah-IP68 Gel Bat. Sysm. For24	35 x173 x213.5
MS232 24V/120Ah-IP68 Gel Bat. Sysm. For24	40x17 x210
MS232 24V/150Ah-IP68 Gel Bat. Sysm. For24	45x17 x20
MS232 24V/150Ah-IP68 Gel Bat. Sysm. For24	52 x203 x213
MS232 24V/150Ah-IP68 Gel Bat. Sysm. For24	52 x203 x213
MS232 24V/220Ah-IP68 Gel Bat. Sysm. For24	52x26 x222

