



Solar Battery Sub System

XGS321 12V/65AH IP68 Gel Bat sys 5yrs

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 | Overall height | 235 mm |
| Warranty period | 5 years | Dimensions (Height x Width x Depth) | 235 x 166 x 350 mm |
| EU RoHS compliant | Yes | Approval and Application | |
| Operating and Electrical | | Ingress protection code | IP68 [Dust penetration-protected, pressure watertight] |
| Input Voltage | 12 DC V | Application Conditions | |
| Battery type | Gel | Ambient temperature range for charging | -20 °C to +55 °C |
| Battery ampere hour | 65 Ah | Ambient temperature range for discharging | -20 °C to +55 °C (when light is on) |
| Battery voltage | 12 V | Product Data | |
| Battery charging & discharging cycles | 750 | Full product code | 911401816902 |
| Cable connection kit | Included | Order product name | XGS321 12V/65AH IP68 Gel Bat sys 5yrs |
| Cable | Cable 2.8 m 4.0 sqmm with KB1 connectors | Order code | 911401816902 |
| Temperature | | Numerator - Quantity Per Pack | 1 |
| Ambient temperature range | -20 to +55 °C | Numerator - Packs per outer box | 1 |
| Mechanical and Housing | | Material Nr. (12NC) | 911401816902 |
| Overall length | 350 mm | Full product name | XGS321 12V/65AH IP68 Gel Bat sys 5yrs |
| Overall width | 166 mm | | |

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Dimensional drawing

