BAT-Exxx Power Module

Features

- Power supply and charger
- External batteries
- Field friendly terminal connectors
- Reliable power autonomy
- Robust metal and marine housing

*: Battery, housing type, size and inlets is typical and can differ per project
Shown with a GMSplus

Outline

BAT-Exxx power module consists of GeoSIG Power Pack as well as an external battery inside a marine housing. The module is supplied with necessary cables for interconnection and to connect to relevant equipment.

The Power Pack contains a power supply and a charger specially designed to provide constant power to the GeoSIG instruments and charge an external lead battery.

Specifications BAT-Exxx

<table>
<thead>
<tr>
<th>Terminal Designation</th>
<th>Wire Diameter (min)</th>
<th>Wire Diameter (max)</th>
<th>De-isolation Length</th>
<th>Comment</th>
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<td>4 mm²</td>
<td>10 mm</td>
<td>AC Line</td>
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<td>BAT-</td>
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AC-Input Voltage: 90–264 VAC
DC-Output: 15V / 2.4A
Charge Voltage: 14.7V ± 0.2
Float Voltage: 13.8V ± 0.3
Charging Current: 4 A

Recommended battery capacity*: 15 – 100 Ah
Dimensions H×W×D: 300×200×120 mm

*Rec. value may vary – contact battery manuf. for details

Specifications subject to change without notice
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