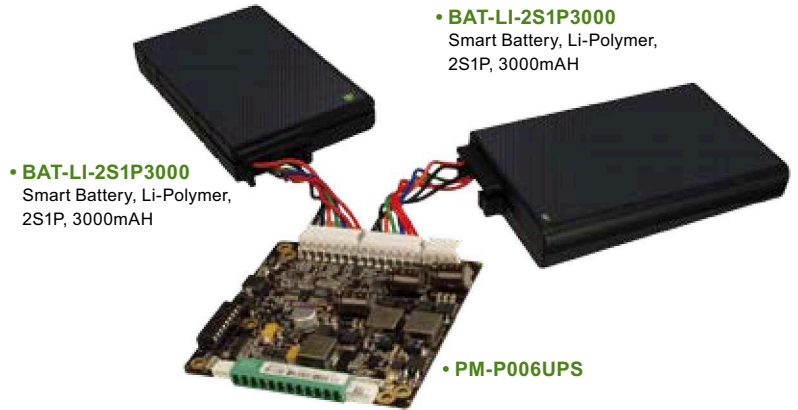
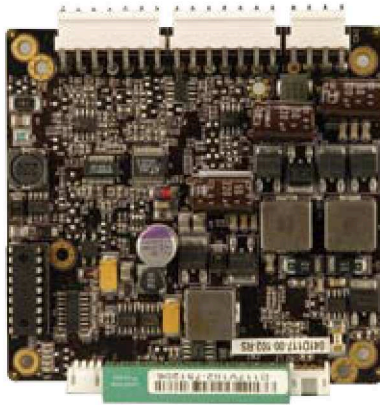


PM-P006UPS

65 W DC/DC Converter Module, with UPS



• **BAT-LI-2S1P3000**
Smart Battery, Li-Polymer,
2S1P, 3000mAH

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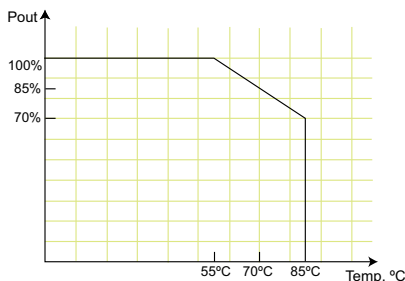
• **PM-P006UPS**

Features

1. Load down protection
2. Over voltage protection
3. Short circuit protection
4. Over current protection
5. Smart battery charger for Li-Polymer
6. I/O interface: SMBus/I2C & RS-232
7. Support up to 2 battery packs
8. AT/ATX modes
9. Utility program: pull data out through RS-232 to a system

Specifications

- Output (max.): 12 V@4 A, 5 V@10 A, 3.3 V@8 A, 5 VSB@1 A, & -12 V@0.1 A
Max. total output: 65 W
- Input: 6 VDC to 36 VDC
- Battery charge voltage: 12 V ~ 36 V
- Efficiency: up to 90%
- Dimensions: 90 mm x 96 mm
- Weight: NW: 178 g
- Operating temperature: -20°C ~ 85°C
- Storage temperature: -40°C ~ 125°C



Applications

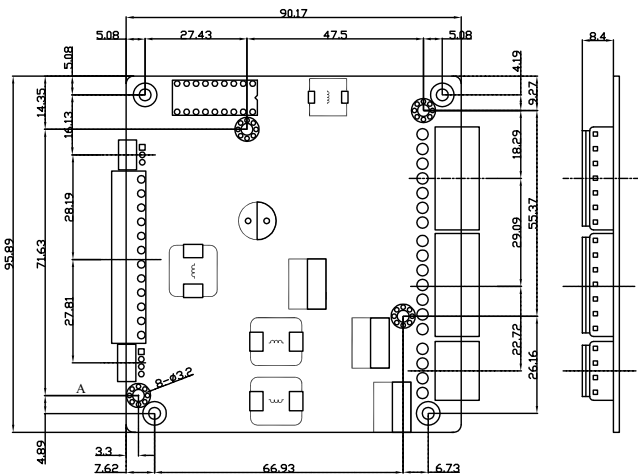


Battery backup system

Portable equipment

Power sensitive equipment

Dimensions (Millimeters)



Packing Information

- 1 x PM-P006UPS
- 1 x QIG
- 1 x Utility CD
- 1 x DB-9 pin connector cable (32100-157200-RS)

Ordering Information

Part No.	Description
PM-P006UPS-R10	65 W ATX DC/DC 6-36 VDC input, 12 V, 5 V, 3.3 V, -12 V and 5 VSB PC/104 power module with UPS
BAT-LI-2S1P3000	Smart battery, Li-Polymer, 2S1P, 3000 mAH
CB-JST3PSW001-RS	30 cm power on/off switch cable
CB-P1LP4-RS	20 cm cable for FSP0601AD101C 60 W/UP0451E12P 45 W/UP0251E12PL 25 W AC-DC adapter
CB-MD4P4-RS	20 cm cable for 63000-FSP120AAB-RS 120 W AC-DC adapter
CB-NOLP4-RS	20 cm cable for terminal block DC input