

## Powerhill PDU

PN: ESPD04803508RCV01B  
EAN: 6422956014414

### Specifications

Nominal Voltage	48V
Max Charge Current	35A
Max Discharge Current	35A
BMS	Included
Operating Temperature Range	Charge: 0°C~+55°C, Discharge: -20°C~+55°C
Display	SOC and Operation Indicators
Communication	RS232, RS485, CAN
Storage Environment	-20°C ~ 35°C
Environment	Indoor
Installation	Floor stand
Cooling	Natural convection
Protection Rating	IP65
Product dimensions	606 x 220 x 170 mm
Protections	Discharge overcurrent protection Charge overcurrent protection Over voltage protection Over total voltage protection under total Voltage protection Under voltage protection Over temperature protection Under temperature protection Understate of charge protection Cells unbalanced protection



Superior  
Efficiency






Backup Power  
Assurance



Security and  
Dependability

- Battery monitoring system included
- Installation Floor stand
- Protection IP 65
- Natural cooling, silent operation
- Simplified Installation
- 3-Phase On-Grid Compatibility
- Modular Scalability
- Remote Assistance
- Floor stand included

### Logistics

	Carton Box Size (LxWxH)	660 x 290 x 287 mm
	Pieces in the Carton Box	1
	Net & Gross weight / CTN	Net 11 kg / Gross 18 kg

### Certificates

**RoHS**  
2011/65/EU 

**Safety** CB IEC 62619:2022,  
CE EN IEC 61000-6-1:2019, EN IEC  
61000-6-3:2021, UN38.3, MSDS.