

Technical specification / Technische Spezifikation / Spécifications techniques / Especificaciones técnicas / Specifiche tecniche / Technische specificatie

Model / Modell / Modèle / Modelo / Modello / Model	27k 99Wh #85553	48k Rev 2 154Wh #85551	96k Rev 2 307Wh #85552
Capacity (Wh) / Kapazität (Wh) / Capacité (Wh) / Capacidad (Wh) / Capacità (Wh) / Capaciteit (Wh)	99.9	153.6	307.2
Battery type / Batterietyp / Type de batterie / Tipo de batería / Tipo di batteria / Batterijtype	Li-Ion	LiFePO ₄	LiFePO ₄
DC input / DC-Eingang / Entrée CC / Entrada CC / Ingresso CC / DC-ingang	12V-24V/3A	DC12-24V/3A Max, MPPT 60Wh Max	DC12-24V/4A Max, MPPT 80Wh Max
DC output / DC-Ausgang / Sortie CC / Salida CC / Uscita CC / DC-uitgang	DC12V/5A, 16.5V/4A, 20V/3.5A, 24V/3.5A	DC12V/6.7A Max, 24V/3.8A Max	
Cigarette lighter output / Zigarettenanzünder- Ausgang / Sortie allume- cigare / Salida encendedor / Uscita accendisigari / Sigarettenaanstekeruitgang	-	DC12V/10A	2x DC12V/10A
USB-C input / USB-C- Eingang / Entrée USB-C / Entrada USB-C / Ingresso USB-C / USB-C-ingang	DC5V/3A 9V/3A 12V/3A 15V/3A 20V/3A		DC5V/3A 9V/3A 12V/3A 15V/3A 20V/5A

USB-C output / USB-C- Ausgang / Sortie USB-C / Salida USB-C / Uscita USB-C / USB-C-uitgang	C1: 5V/3A 9V/3A 12V/3A 15V/3A 20V/5A C2: DC5V/3A 9V/3A 12V/2.5A	C1: DC5V/3A 9V/3A 12V/3A 15V/3A 20V/3A C2: DC5V/3A 9V/3A 12V/2.5A	C1: 5V/3A 9V/3A 12V/3A 15V/3A 20V/5A C2: DC5V/3A 9V/3A 12V/2.5A
USB-A output / USB-A- Ausgang / Sortie USB-A / Salida USB-A / Uscita USB-A / USB-A-uitgang	DC5V/3A 9V/2A 12V/1.5A		
Dimensions (mm) / Abmessungen (mm) / Dimensions (mm) / Dimensiones (mm) / Dimensioni (mm) / Afmetingen (mm)	157*55.5*50mm	208*148*38mm	207*157*72mm
Weight (g) / Gewicht (g) / Poids (g) / Peso (g) / Peso (g) / Gewicht (g)	570	1500	3000
Protection against deep discharge, short circuit, overload / Schutz gegen Tiefentladung, Kurzschluss, Überlastung / Protection contre la décharge profonde, les courts-circuits, la surcharge / Protección contra descarga profunda, cortocircuito, sobrecarga / Protezione contro scarica profonda, cortocircuito, sovraccarico / Beveiliging tegen diepontlading, kortsluiting, overbelasting			

Revision #2

Created 2025-12-23 09:23:16 UTC by Product Management

Updated 2026-01-20 13:20:06 UTC by BM