



HEP-1000/1000-W

惡劣環境專用電源/充電器

林簡松 產品經理 | 明緯產品策略中心

Rex.lin@meanwell.com

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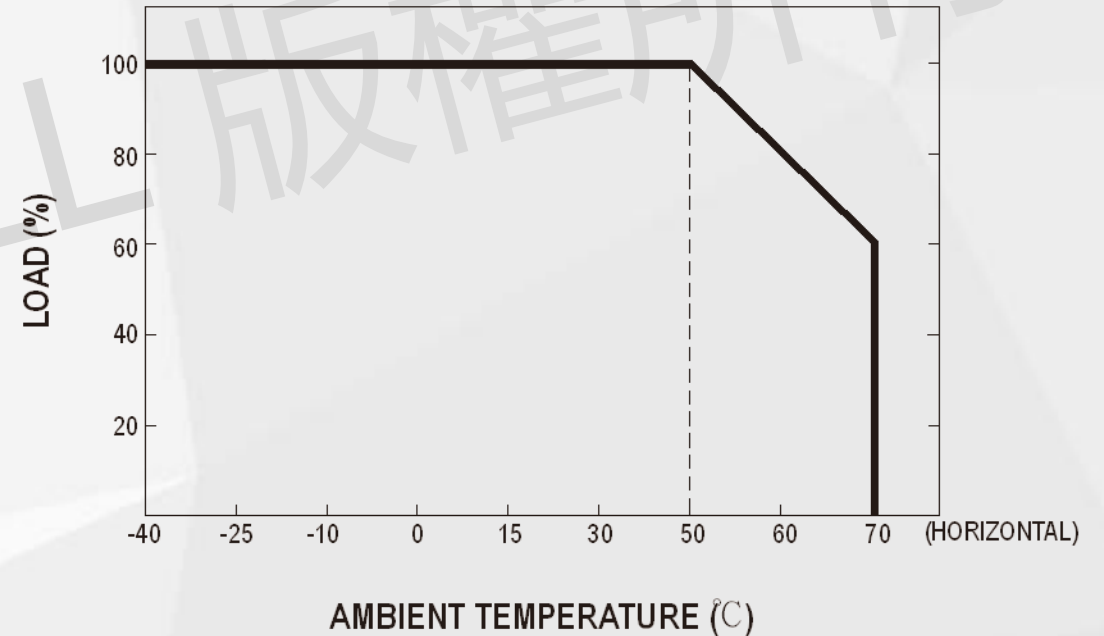
HEP-1000/1000-W規格特點

- 系列產品:HEP-100/150/185/240/320/480/600/1000
- 無風扇設計電源供應器或充電器(24V/48V/100V)
- 灌全膠防水IP67設計及耐震10G
- 提供數位通訊功能:CANbus/PMbus.(PV/PC可控)
- 彈性調整充電曲線
- 輸入及輸出接口採端子台或出線式設計
- 通過資訊類法規IEC62368，電路設計符合家電類法規
- 上市時間:2021.02



無風扇灌全膠IP67設計

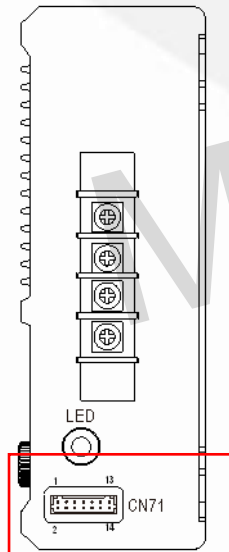
- 採鋁擠外殼，內部填滿高品質導熱膠，操作滿載100%@50°C，60%負載@70°C。
- HEP-1000-W 符合IP67測試，適合搭配使用於戶外嚴苛環境或高震動設備。



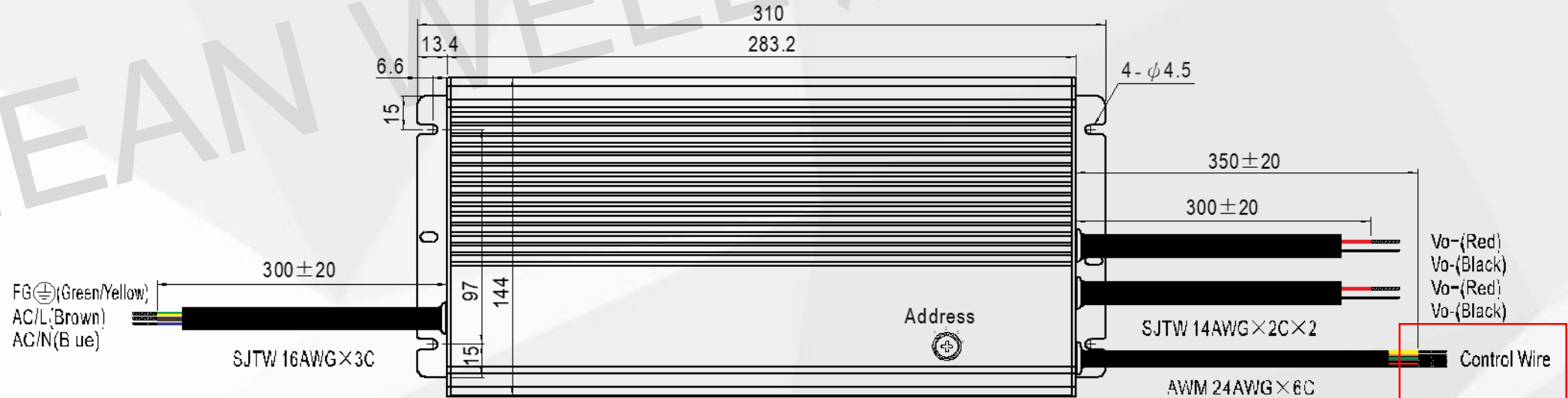
提供數位通訊功能

- 可透過數位通訊介面: CANbus 或 PMbus , 做輸出電壓/電流調整控制或充電曲線設定.
- 可與最終系統設備通訊達到數位控制功能.

端子式



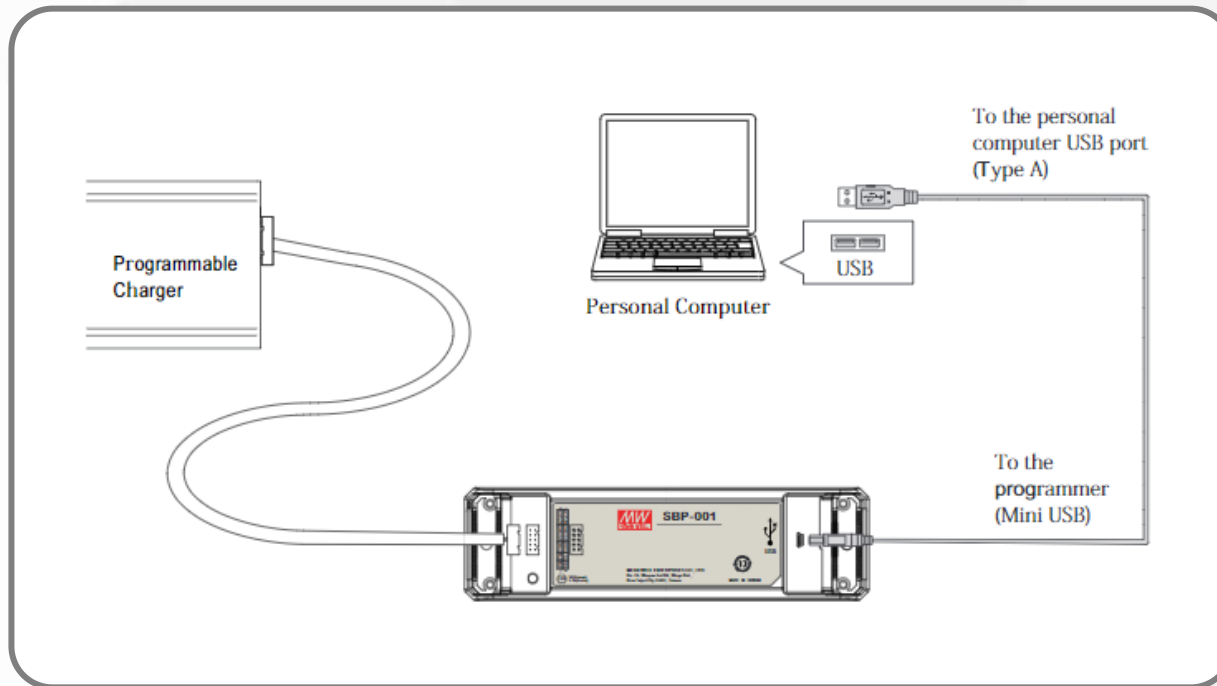
出線式



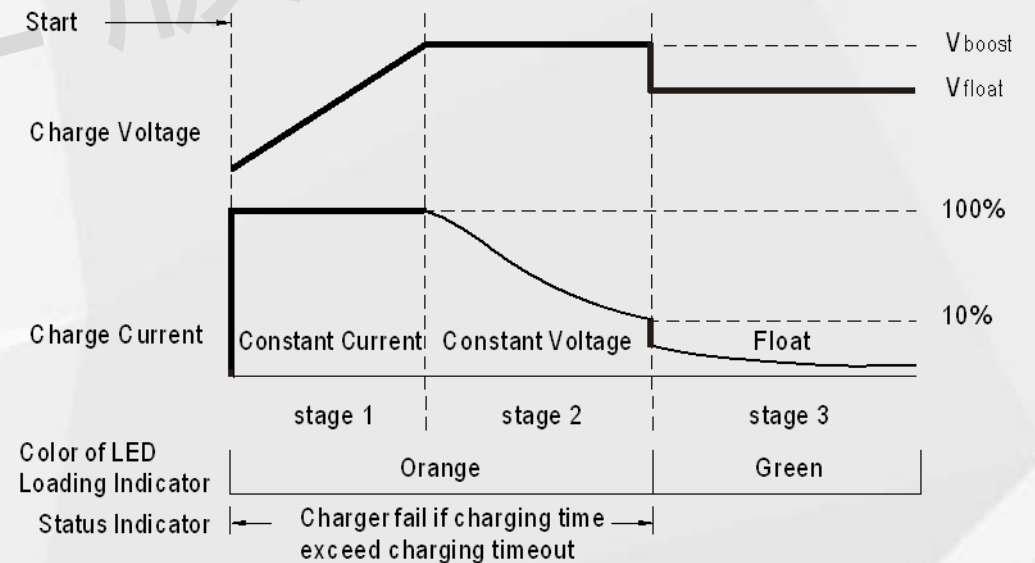
彈性調整充電曲線

HEP-1000/1000-W調整充電曲線的方式:

- 搭配明緯充電編程器SBP-001於電腦軟體界面上做充電曲線編程.
- 透過通訊PMBus/CANBus下指令做修改.



※ 3 stage charging curve (default)



機構採端子台或出線式設計

- 多種功能可選

輸出型式	功能選項	電源功能	充電功能	PV/PC可調	PM bus	CAN bus	LED燈	遙控 ON/OFF	DC-OK 訊號	溫度補償	12V/0.5A 輔源
端子台 	Blank	V	V	V	V		V	V	V	V	V
	CAN	V	V	V		V	V	V	V	V	V
出線式 	Blank	V		V					V		V
	PM	V			V				V		V
	CAN	V				V			V		V
	CPM		V		V				V	V	V
	CCAN		V				V		V	V	V

HEP系列可搭配4G/5G通訊基站使用

基站種類	Small-Cell (小型基站) 距離:10M~10KM	Marco-Cell(大型基站) 距離:2~25KM
可搭配機型	HEP-100/150/240	HEP-600/1000 HEP-2300(規劃中)
應用圖例	 A photograph of a small cell base station (HEP-100/150/240) mounted on a wall. The device is white with a vertical vented design. In the background, there is a white display board with Chinese text and a circuit diagram. The text on the board includes "5G企業專網與應用" and "產業數位轉型利器".	 A photograph of a macro cell base station (HEP-600/1000) mounted on a rooftop. The device is white and rectangular, with a yellow box highlighting it. A yellow callout box with the text "基站電源" (Base Station Power) and "HEP-1000-W" is positioned next to the device. The rooftop is also equipped with various other antennas and satellite dishes.

HEP-1000系列應用場景



5G 基站設備



嚴苛環境控制設備



電池充電應用



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