



電動車與
車隊

直流充電站 充電整合方案

EV AND FLEET
CHARGING SOLUTIONS

從個人用戶到公共交通的解決方案

FAST CHARGING AND CORPORATE FLEET CHARGING

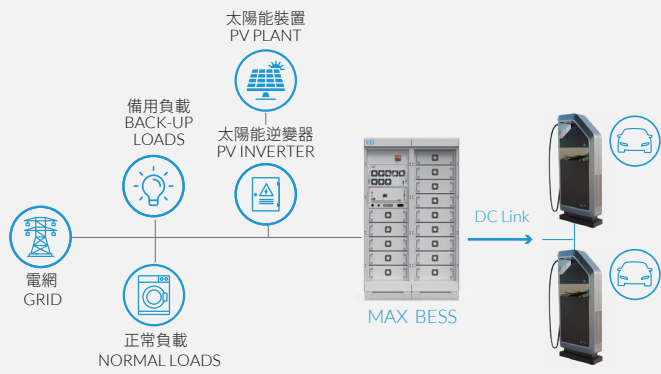


憑藉多年的電力電子經驗，EEI提供客製化電動車快速充電和車隊充電整合直流解決方案。

EEI提供完整的的解決方案，包括需求諮詢、工程安裝、遠端監控和售後服務，確保您無後顧之憂。

With its extensive experience in power electronics, EEI can provide customized turn-key DC charging solution to EV fast charging and fleet charging.

EEI provides comprehensive solution, demand consulting, engineering and installation, including remote monitoring and after-sales service



Increase charging power availability 提高充電功率可用性

Peak shaving to reduce grid stress 調峰以減少電網壓力

Time of use to optimize electricity cost 使用時間優化電力成本

Integration of renewable energy to optimize electricity cost 再生能源併網，優化電力成本

High efficiency operation 高效率運行

Lower cost for site cabling 降低現場機電設備建置成本

With BESS, reduce power demand from grid 搭配 BESS，減少電網的電力需求

服務 SERVICES

系統整合解決方案
System Integration Solution

需求分析
Demand Analysis

解決方案建議
Solution Proposal

專案執行
Project Execution



軟體與服務 Software and Service

能量平衡與管理
Energy Balance and Management

充電器與 PCS 監控和維護的後端軟體
Backend Software for Charger and PCS Monitoring and Maintenance

客製化車隊管理解決方案
Customized Fleet Management Solution

本地和遠端支援
Local and Remote Support

參考配置 CONFIGURATION REFERENCE

| | MAX BESS | MASTER INVERTER 750 | |
|----------------------------------|-----------|---------------------|-----------------|
| AC額定功率 AC Rated Power | 60 kW | 720kW | |
| 額定容量 Rated Capacity | 144kWh | 無電池 NO BESS | 電池 With BESS |
| 充電站數量 Number of Slim Chargers | NEO 120x1 | NEO 120x5 | NEO 120x12 |

直流充電樁規格 DC CHARGER SPECIFICATION

| 輸出 OUTPUT | NEO 80 | NEO 120 | NEO 240 |
|---------------------------------------|-----------------------|---------|----------------|
| DC 輸出電壓 DC Output Voltage | 200~1000 V | | |
| 最大功率 Maximum Power | 80 kW | 120 kW | 240 kW |
| 最大輸出電流 Maximum Output Current | 150 A | 250 A | 2x250 A |
| 充電槍數量 Number of Gun | 1 | 1 | 2 |
| 連接器類型 Connector Type | CCS2, Cable 5m | | CCS2, Cable 6m |
| 輸入 INPUT | | | |
| DC 輸入電壓 DC Input Voltage | 750~825V (Full Power) | | |
| 最大輸入電流 Maximum Input Current | 107 A | 160 A | 2x160 A |
| 一般規格 GENERAL | | | |
| 保護 Protection | IP54 | | |
| 尺寸(寬x高x深,mm) Dimensions (WxHxD,mm) | 1000x2200x310 | | 1000x2200x620 |