

SMARTEC POWERPACK 88V LITHIUM

SMARTEC POWERPACK BATTERY TECH SPECS

MODEL:	88V Series
NOMINAL VOLTAGE:	77V
MAX VOLTAGE:	88V
NOMINAL CAPACITY:	80Ah (6.1kWh)
EXPANDABLE CAPACITY:	80Ah, 160Ah, 240Ah, 320Ah
CHEMISTRY:	Lithium Iron Phosphate
CYCLE LIFE:	Over 4,000 Cycles (100%DOD)
WEIGHT:	56kg (Slimline), 56kg (Compact)
SLIMLINE SIZE:	1025mm X 170mm X 220mm
COMPACT SIZE:	577mm X 305mm X 220mm
TERMINAL POST:	Sealed Quick Connect
MAX CONTINUOUS DISCHARGE CURRENT:	80A
PEAK DISCHARGE CURRENT:	160A
CUT-OFF VOLTAGE:	60V
STANDARD CHARGE CURRENT:	30A
PEAK CHARGE/REGENERATIVE CURRENT:	80A
AMBIENT DISCHARGE TEMPERATURE:	0°F TO 140°F [-20°C TO 60°C]
AMBIENT CHARGE TEMPERATURE:	32°F TO 140°F [0°C TO 60°C]



SLIMLINE



COMPACT

MOWNET™ CAN CONNECTOR:

- Molex MX150 Series, 12 Pin
- CAN bus Compliant
- 12VDC, 2A auxiliary power supply

Specifications subject to
change without notice