

High Power Pack

46V 5.5 Ah LTO Battery



System Specification:

CHEMISTRY	Toshiba 5.5 Ah class, High Power (HP), SCiB
VOLTAGE	46.0 VDC (Min: 40.8VDC, Max: 52.4VDC max)
CAPACITY	5.5 Ah, 253 Wh
SIZE	260.0 x 172.3 x 129.9 mm (LWD) (10.24 x 6.78 x 5.11 in)
WEIGHT	Approx. 4.94 kg (10.9 lbs.)
LIFECYCLES	>10,000 at standard charge
DISCHARGE	55 A continuous 250 A max for up to 10 s
CHARGE	55 A continuous 230 A max for up to 10 s
OPERATING TEMPERATURE	Charge: -20 to +60°C Discharge: -40 to +60°C
CONNECTOR	Customizable
SAFE & RELIABLE	Includes active BMS protection circuit that handles cell balancing, low voltage cutoff, high voltage cutoff, short circuit protection and temperature protection for increased performance and longer life.
COMMUNICATION	CANBus

