

鋰電池系列

Trillium

推薦電池型號規格



TROJAN[®]

BATTERY COMPANY

型號	伏特數	NOMINAL CAPACITY	CAPACITY AMP-HOURS (Ah)			ENERGY (kWh) 20-HR	Short Circuit Current(A)	BCI	TERMINAL TYPE	尺寸(英寸)(毫米)			重量(磅/公斤)
			5-HR (18A)	10-HR (9A)	20-HR (5A)					長度	寬度	高度	
TRILLIUM PRODUCT, PHYSICAL, AND ELECTRICAL SPECIFICATION GUIDE													
TR 12.8-92 Li-Ion	12.8V	92Ah(1177Wh)	92	92	92.5	1.18	Fused @ 400 Amps	Group 24	M8-1.25 Threaded Hole	10.2 (259)	6.6 (168)	8.5 (216)	27 (12.3)
TR 12.8-110 Li-Ion	12.8V	110Ah(1408Wh)	110	110	111	1.4	Fused @ 500 Amps	Group 27	5/16"-18 Stud and 1/4"-20 Threaded Hole	12.1 (307)	6.6 (168)	8.7 (221)	30 (13.6)
TR 25.6-25 Li-Ion	25.6V	25Ah(640Wh)	25	25	25.5	0.64	Fused @ 125 Amps	Group U1	M6-1.0 Threaded Hole	7.8 (198)	5.2 (132)	6.8 (173)	11.7 (5.3)



型號	CONTINUOUS DISCHARGE CURRENT	PULSE DISCHARGE CURRENT @77°F (25°C)	COMM.	RESERVE CAPACITY @25 AMPS	BMS PROTECTION	BMS FUNCTIONS	SAFETY SYSTEMS	SERIES CONN.	PARALLEL CONN.	DISCHARGE VOLTAGE CUTOFF	CHARGE VOLTAGE CUTOFF	OPERATING TEMP. RANGE*	STORAGE TEMP. RANGE
TRILLIUM OPERATIONAL SPECIFICATIONS													
TR 12.8-92 Li-Ion	250 Amps	350 Amps for 30 secs	CAN-Open	220 min	Cell-level Voltage, Temp, Over Voltage, Under Voltage, Over-Current	Cell Balancing, State of Charge	Contractor, Fuse, BMS	Up to 4S (51.2V)	Up to 20P	9.5V ± 5%	15.2V ± 5% for 5 sec	-4°-140°F (-20°-60°C)	-40°-140°F (-40°-60°C)
TR 12.8-110 Li-Ion	300 Amps	400 Amps for 30 secs	N/A	265 min	Cell-Level Voltage, Temp, Over Voltage, Under Voltage, Over-Current	Cell Balancing, State of Charge	Contractor, Fuse, BMS	Up to 4S (51.2V)	Up to 20P	9.5V ± 5%	15.2V ± 5% for 5 sec	-4°-140°F (-20°-60°C)	-40°-140°F (-40°-60°C)
TR 25.6-25 Li-Ion	50 Amps	70 Amps for 30 secs	N/A	60 min	Cell-Level Voltage, Temp, Current	Cell Balancing	MOSFETs, Fuse, BMS	Up to 2S (51.2V)	Up to 20P	19V ± 5%	30.4V ± 5% for 5 sec	-4°-140°F (-20°-60°C)	-40°-140°F (-40°-60°C)

