



POWER BATTERY offers an extensive line of pre-wired and fused battery cabinets complete with UL and CUL approval. Standard and custom DC voltages complete with breakers and chargers are available.

Battery Cabinet Systems (pre-wired with TC-2550S batteries)							
Battery cabinet model	Maximum # of batteries	Dimensions					
		inches			millimeters		
		H	W	D	H	W	D
KS6	4	17.75	16.0	34.5	451	406	876
KS7	8	37.25	16.0	34.5	946	406	876
CR1	12	43.0	24.0	32.5	1092	610	826
CR3	20	43.0	40.0	32.5	1092	1016	826
CR6	30	60.0	40.0	32.5	1524	1016	826
CR4	40	77.0	40.0	32.5	1956	1016	826
CR5	48	77.0	48.0	32.5	1956	1219	826

Hours discharge rates in constant current (Amperes) and constant power (Watts) @ 77°F (25°C)														
Volts per cell		I	2	3	4	5	6	7	8	9	10	12	24	48
1.75	Amps	337	193	136	104	84.1	71.2	62.1	55.4	50.2	46.0	39.5	21.7	11.8
	Watts	647	356	248	192	158	134	117	104	93.0	85.0	72.0	39.0	21.0
1.80	Amps	317	187	133	101	81.9	69.4	60.5	54.0	49.0	44.9	38.6	21.3	11.6
	Watts	616	340	238	185	152	129	113	100	90.0	82.0	70.0	38.0	20.4
1.85	Amps	292	178	127	97.6	78.6	66.0	57.5	51.3	46.4	42.4	36.3	19.9	10.8
	Watts	577	324	229	178	146	124	108	96.0	87.0	79.0	67.0	36.0	19.4
1.90	Amps	261	156	110	87.0	72.3	62.1	54.5	48.9	44.2	40.4	34.7	19.0	10.3
	Watts	522	293	203	157	128	109	95.0	85.0	76.0	69.0	59.0	32.0	17.2

1343-2-0108

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