Powersonic PS-6100-F1 6V 12Ah Battery



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1-11 $14.67
12-49 $12.57
50-99 $11.73

Contact us for quantity pricing over 100 pcs.

TERMINALS: “F1″ Quick Disconnect Tabs (0.187″x0.032”)

Nominal Voltage ……6 volts (3 cells)
Nominal Capacity
20-hr. (600mA to 5.25 volts) …….. 12.00 AH
10-hr. (1.15A to 5.25 volts) ……. 11.50 AH
5-hr. (2.1A to 5.10 volts) ……. 10.50 AH
1-hr. (7.3A to 4.50 volts) ……. 7.30 AH
15-min. (22.3A to 4.50 volts) ……..5.58 AH
Approximate Weight …….. 4.30 lbs. (1.95 kg)
Energy Density (20-hr. rate) …….. 1.64 W-h/in3 (99.79 W-h/l)
Specifi c Energy (20-hr. rate) …… 16.74 W-h/lb (36.91 W-h/kg)
Internal Resistance (approx.) …… 10 milliohms
Max Discharge Current (7 Min.) …….. 36.0 amperes
Max Short-Duration Discharge Current (10 Sec.) ……. 120.0 amperes

Shelf Life (% of nominal capacity at 68°F (20°C))
1 Month …… 97%
3 Months ……. 91%
6 Months ……. 83%
Operating Temperature Range
Charge .. ……. -4°F (-20°C) to 122°F (50°C)
Discharge …….-40°F (-40°C) to 140°F (60°C)
Case ……ABS Plastic
Power-Sonic Chargers …….PSC-61000A, 61000A-C
Batteries do not qualify for free freight promotion
http://www.power-sonic.com/images/powersonic/sla_batteries/ps_psg_series/6volt/PS-6100_11_Feb_21.pdf