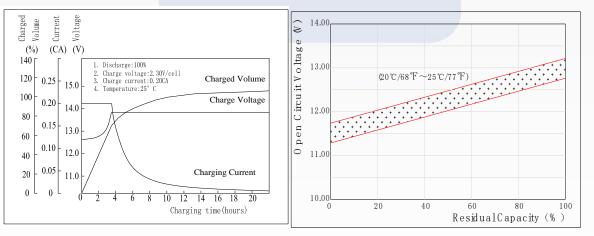


Specification

Nominal voltage	12 volts					
Capacity	26 ampere hours @20°C, 20 hours rated (cut off voltage 1.75V/cell)					
Dimension	L: 165 mm W: 176 mm H: 127 mm TH: 127 mm					
Weight approx.	7.9kg or 17.4 pounds					
Internal resistance	Approx. 12 m Ω					
Self-discharge rate	Approx. 3% per month @ 25 degree Celsius					
Operation temperature range	Discharged: -15 to 60 degree Celsius					
	Charging: 5 to 65 degree Celsius					
	Storage: 0 degree to 60 degree Celsius					
Floating charge voltage	13.60 to 13.80 volts (-15mv / degree Celsius)					
Cyclic charging voltage	14.50 to14.90 volts (-20mv / degree Celsius)					
Maximum charging currant	7.8 ampere (A)					
Boost/equalizing charge Not required						
Terminal type	Copper –T3					
Container material	General ABS resin					

Charging Characteristics(25°C)

Open Circuit Voltage vs Residual Capacity (25°C)



Constant Current Discharge Characteristics (A, 25°C)

F.V/TIME	5min	10min	15min	30min	60min	3h	5h	10h	20h
9.60V	95.0	65.0	46.5	28.2	16.2	6.93	4.51	2.47	1.30
10.20V	90.2	61.8	44.6	27.2	15.7	6.80	4.42	2.43	1.30
10.80V	84.8	58.0	42.4	26.0	15.0	6.56	4.28	2.37	1.25

Constant Power Discharge Characteristics (Watt, 25°	°C)	
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F.V/TIME	5min	10min	15min	30min	60min	3h	5h	10h	20h
9.60V	1060	733	530	323	188	82.3	53.8	29.6	15.6
10.20V	1006	697	508	312	182	80.8	52.8	29.1	15.6
10.80V	946	654	483	280	174	77.9	51.1	28.4	15.0