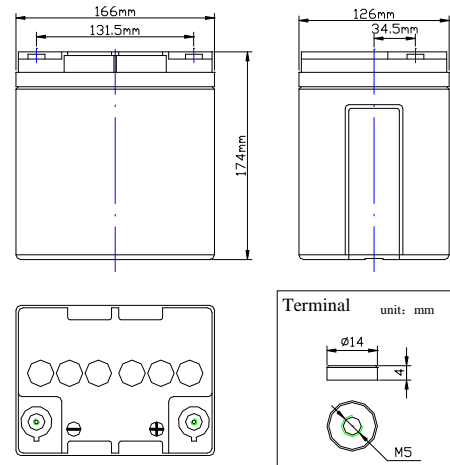


□ DC26-12A



Specifications

Nominal Voltage		12V
Rated Capacity (20 hour rate)		26AH
Dimension	Total Height (with terminals)	174mm(6.85inches)
	Height	174mm(6.85inches)
	Length	166mm(6.54inches)
	Width	126mm(4.96inches)
Weight		Approx.9.6kg (21.12lbs)

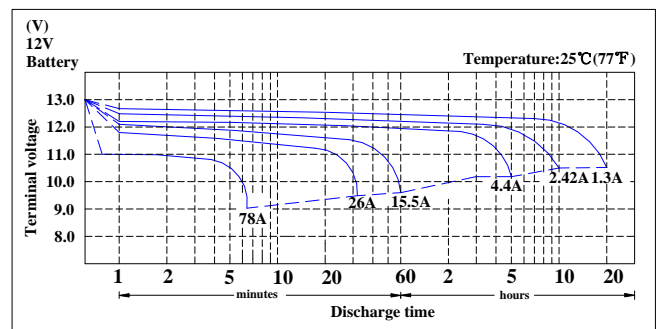
Characteristics

Capacity 77°F (25°C)		20 hour rate (1.3A to 10.5Volts)	26AH
		5 hour rate (4.4A to 10.2Volts)	22AH
		1 hour rate (15.5A to 9.6Volts)	15.5AH
Internal Resistance		Full charged Battery 77°F (25°C)	10m Ω
Standard Terminal		M5	
Capacity affected by Temperature (20 hour rate)		104°F (40°C)	102%
		77°F (25°C)	100%
		32°F (0°C)	85%
		5°F (-15°C)	65%
Self-Discharge 77°F (25°C)		Capacity after 3 month storage	88%
		Capacity after 6 month storage	76%
		Capacity after 12 month storage	53%
Max. Discharge Current 77°F (25°C)		390A (5s)	
Reserve Capacity (Minutes to 10.5V at 80°F (27°C))		@ 25Amps	30Min
		@ 75Amps	-
Charging (Constant Voltage)	Cycle	Initial Charging Current 5.2A Or Small 14.5V~14.9V/77°F (25°C)	
	Float	13.6V~13.8V/77°F (25°C)	

Constant Current Discharge Rating Amperes @ 77 °F (25°C)

Cut off voltage V/cell	15M	30M	45M	1H	2H	3H	5H	8H	10H	12H	20H	24H
1.70V	43	25.4	18.5	14.7	8.5	6.44	4.38	2.97	2.43	2.06	1.30	1.09
1.75V	40	24.7	18.2	14.5	8.4	6.37	4.33	2.96	2.42	2.06	1.30	1.09

Discharge characteristics 77°F (25°C)



Duration of discharge vs. Discharge current

