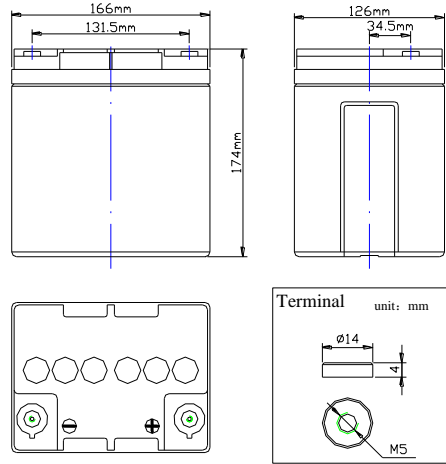


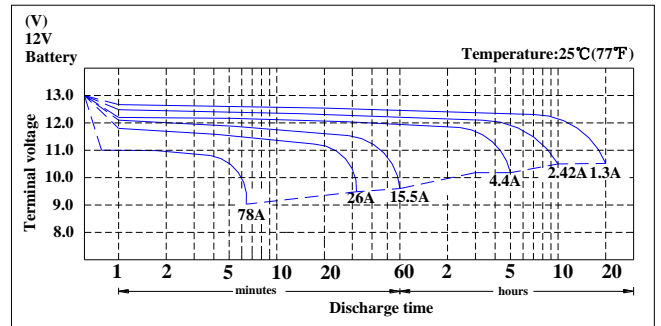
# □ DC26-12A



## 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.10.1kg (22.27lbs)

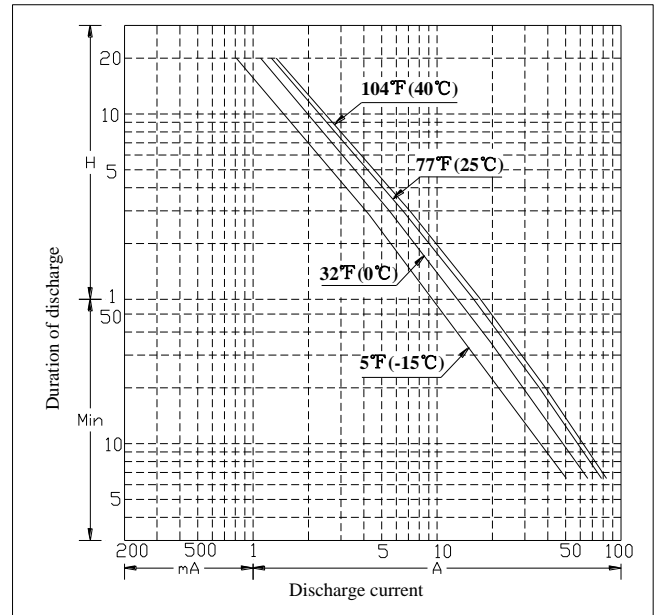
## Discharge characteristics 77°F (25°C)



## 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)	10mΩ	
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)	

## Duration of discharge vs. Discharge current



## 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