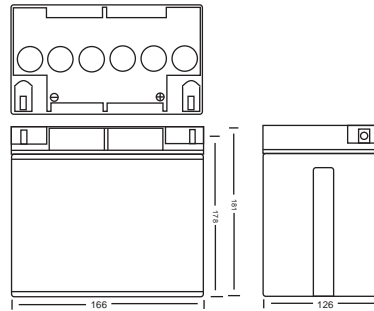




Dimensions (mm)



Specifications

Nominal Voltage		12 V
Rated Capacity (20 hours rate)		26Ah
Dimensions (± 2mm)	Total Height (with terminals)	179mm
	Length	165mm
	Width	125mm
	Height	174mm
Approx. Weight		9.0 kg
Terminal	Standard	F1
	Optional	F2

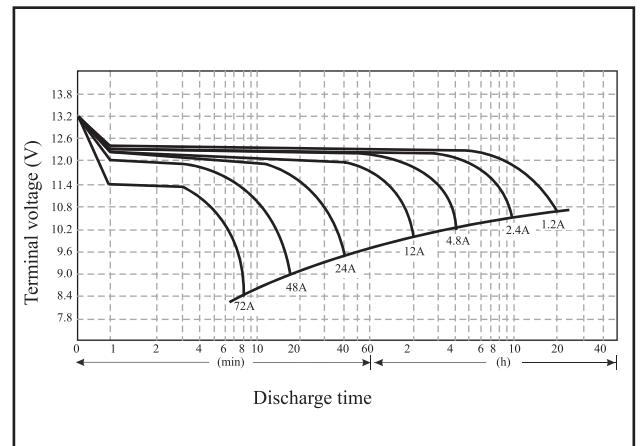
Characteristics

Capacity (25°C)	10 hour rate (2.42A)	24.2AH	
	5 hour rate (4.42A)	22.1AH	
	1 hour rate (15.6A)	15.6AH	
	15 min rate (45.52A)	11.38AH	
Internal Resistance	Fully charged Battery 25°C	Approx. 10m	
Capacity affected by temperature (20 hour rate)	40°C	102%	
	25°C	100%	
	0°C	85%	
	-15°C	65%	
Self Discharge (25°C)	Capacity after 3 months storage	1%	
	Capacity after 6 months storage	82%	
	Capacity after 12 months storage	64%	
Charge Method (Constant Voltage)	Cycle use	Initial Current	7.20A or smaller
		Control Voltage	14.4 to 15.0V (25°C)
	Standby use	Initial Current	7.20A or smaller
		Control Voltage	13.5 to 13.8V (25°C)

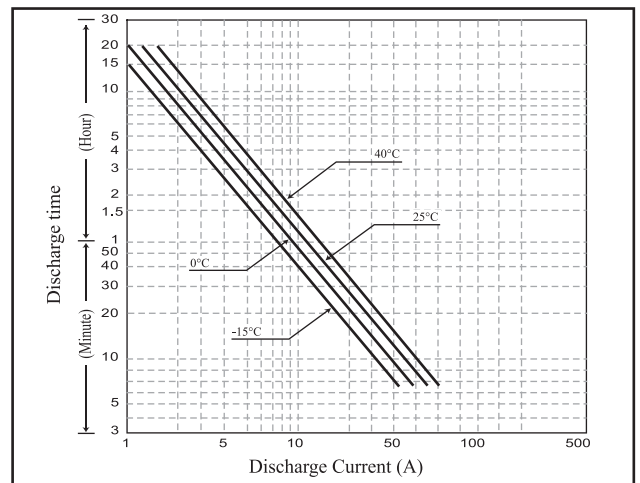
Constant wattage discharge (Watts/battery@25°C)

EV/CELL	5min	10min	30min	1H	3H	5H	8H	10H	20H
1.85V	600.0	472.2	249.6	160.0	73.4	48.2	32.8	27.4	14.3
1.80V	736.2	539.1	274.3	166.7	73.7	49.1	32.9	27.5	14.4
1.75V	780.0	553.1	287.0	174.8	79.0	50.1	34.1	28.5	15.4
1.70V	834.1	577.5	294.4	181.9	79.1	51.8	35.1	28.6	15.5
1.60V	914.0	622.4	304.7	182.8	79.5	52.0	35.1	29.4	15.6

Discharge Characteristics



Discharge current & Duration Time



* The above data are average and obtained within three charge/discharge cycles. Cycles not the minimum values.