

RM12-17

Technical Specifications

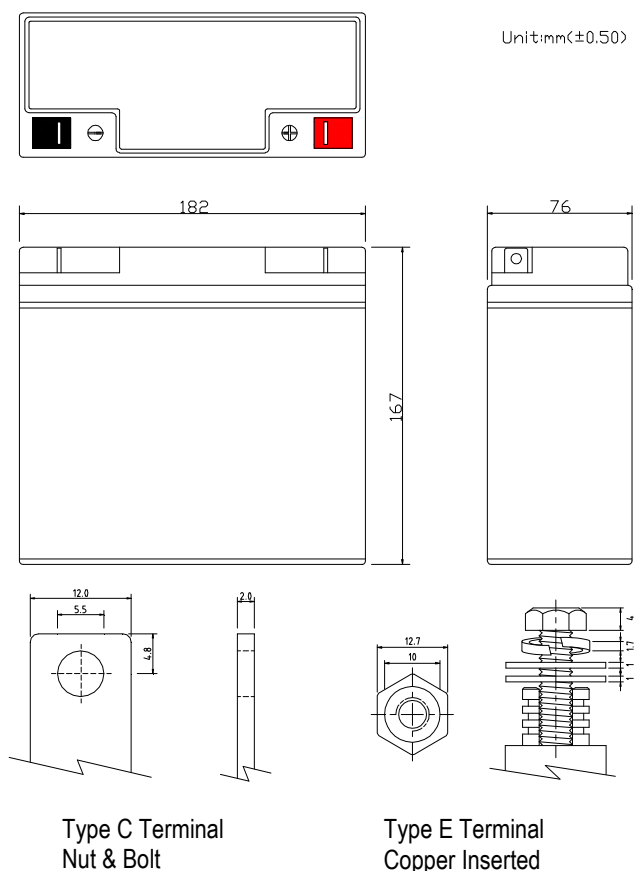
Nominal Voltage	12V
Nominal Capacity	17.0AH(20HR)
Dimension	
Length	7.17inches(182mm)
Width	2.99inch(76mm)
Height	6.57inch(167mm)
Total Height /w Terminal	6.57inch(167mm)
Weight	Approx 12.54lb(5.70kg)
Standard terminal	Type C/E

Capacity Specifications

Cut Off Voltage	20Hr Rate(0.85A)	17.0AH
1.75v/c@25°C	10Hr Rate(1.56A)	15.6AH
1.75v/c	5Hr Rate(2.72A)	13.6AH
1.67v/c	1Hr Rate(10.2A)	10.2AH
1.67v/c	15Min Rate(34A)	8.5AH

Charging Specifications

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Charge Voltage(<i>constant</i>)	Float	13.5~13.8
	Cycle	14.4~15.0
Internal Resistance (Fully Charged Battery)	< 14mΩ	
Discharge Current Amps (5 seconds maximum)	255	
Max.Charge Current	5.1A	
Approx Final Charge Current (2.25v/c Float)	0.03(30mA)	
Approx Final Charge Current (2.45v/c Float)	0.15(150mA)	
Self Discharge	6 Months@25°C	



Actual Wattage Capacity at Various Discharges (Voltage @25°C)

Cut Off Voltage	Time	Time						
		5min	10min	15min	30min	45min	60min	
9.6V	W	816.0	530.4	408.0	234.6	173.1	132.6	
9.9V	W	789.8	519.9	399.8	232.2	172.1	131.2	
10.2V	W	755.8	508.0	391.0	229.2	168.9	129.5	
10.5V	W	711.3	490.3	379.1	224.1	165.6	127.4	
10.8V	W	614.7	452.5	362.4	215.9	157.3	123.7	

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