



S12-240AGM 12V 215Ah (C20)



CONSTANT CURRENT DISCHARGE (AMPS)

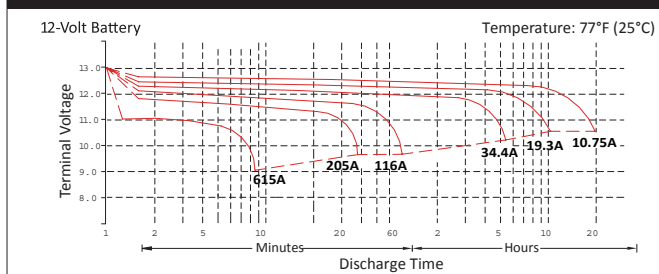
CUT OFF VOLTAGE V/CELL	30M	45M	1H	2H	3H	5H	8H	10H	12H	20H	24H
1.75V	195	148	112	66.1	50.6	33.7	22.7	19.3	16.5	10.8	9.1

CAPACITY in AH (C20)	RESERVE CAPACITY		CCA	
	@25AMPS	@75 AMPS	CCA@0°C	CCA@-18°C
215	420 Mins.	110 Mins.	1645	1372

SPECIFICATIONS

Nominal Voltage		12 Volt
Rated Capacity (20 Hour Rate)		215AH
DIMENSIONS	Total Height (Including Terminals)	371mm
	Height	352mm
	Length	381mm
	Width	178mm
Weight		60.0Kg

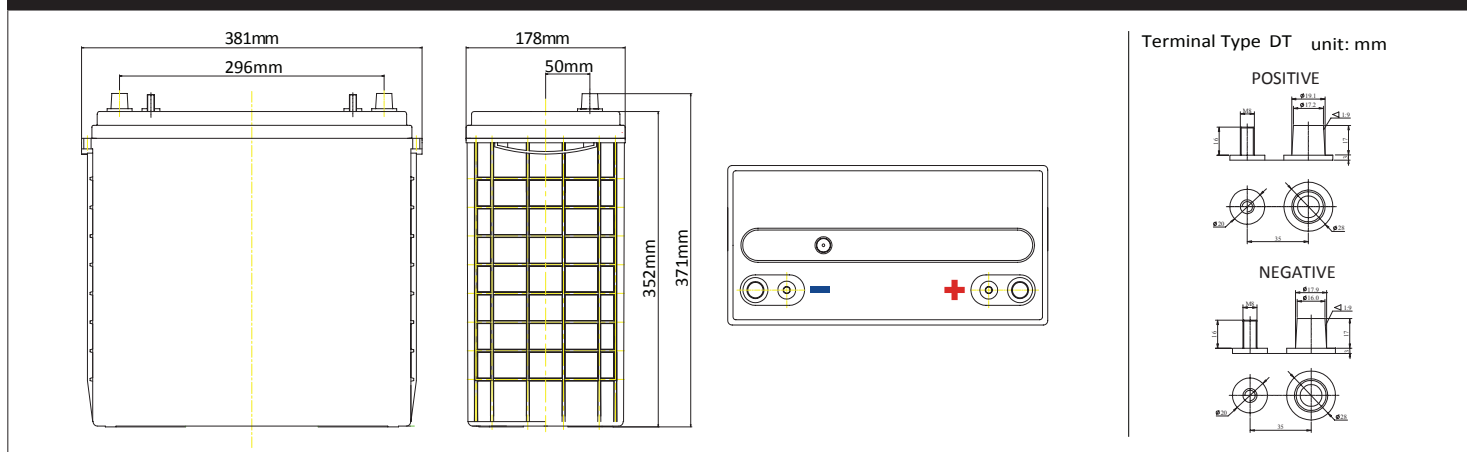
DISCHARGE CHARACTERISTICS



CHARACTERISTICS

Capacity 25°C (77°F)	20 Hour Rate (10.75A to 10.5 Volts)	215AH
	10 Hour Rate (19.3A to 10.5Volts)	193AH
	5 Hour Rate (34.4A to 10.2 Volts)	172AH
Internal Resistance	Full Charged Battery 25°C (77°F)	2.3mΩ
Capacity Affected by Temperature (20 Hour Rate)	40°C (104°F)	102%
	25°C (77°F)	100%
	0°C (32°F)	85%
	-15°C (5°F)	65%
Self-Discharge 25°C (77°F)	Capacity after 3 Month Storage	91%
	Capacity after 6 Month Storage	82%
	Capacity after 12 Month Storage	64%
Max. Discharge Current 25°C (77°F)	2000A (5s)	
Terminal	Standard	Dual Terminal (DT)
Charging (Constant Voltage)	Cycle	Initial Charging Current ≤ 0.2 x C20 14.5V ~ 14.9V/25°C(77°F)
	Float	13.6V ~ 13.8V/25°C(77°F)

SIZE & DETAILED ILLUSTRATION



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