

## **AGM** Series





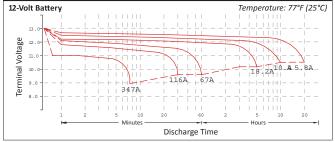
## S12-128AGM 12V 115Ah (C20)

CONSTANT CURRENT DISCHARGE (AMPS)											
CUT OFF VOLTAGE V/CELL	30M	45M	1H	2H	ЗH	5H	8H	10H	12H	20H	24H
1.75V	104.5	75.3	62.1	33.0	27.0	17.5	11.9	10.4	8.8	5.8	4.8

CAPACITY	RESERVE	CAPACITY	ССА		
in AH (C20)	@25AMPS	@75 AMPS	CCA@0°C	CCA@-18°C	
115	200 Mins.	45 Mins.	910	760	

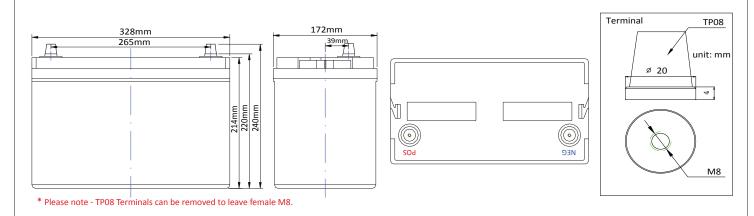
SPECIFICATIONS						
Noi	12 Volt					
Rated Cap	acity (20 Hour Rate)	115AH				
	Total Height (Inc. TP08 Terminals)	240mm				
DIMENSIONS	Height	215mm				
	Length	328mm				
	Width	172mm				
	32.8Kg					

## DISCHARGE CHARACTERISTICS



CHARACTERISTICS						
		20 Hour Rate (5.8A to 10.5 Volts)	115AH			
	acity	10 Hour Rate (10.4A to 10.5Volts)	104AH			
25°C (77°F)		5 Hour Rate (18.2A to 10.2 Volts)	91AH			
Internal R	lesistance	Full Charged Battery 25°C (77°F)	<b>3.8m</b> Ω			
		40°C (104°F)	102%			
	ffected by	25°C (77°F)	100%			
	e <b>rature</b> ur Rate)	0°C (32°F)	85%			
(20110)		-15°C (5°F)	65%			
		Capacity after 3 Month Storage 91				
Self-Dis 25°C	scharge	Capacity after 6 Month Storage 8				
25 0	(771)	Capacity after 12 Month Storage	64%			
Max. Discharge Current 25°C (77°F)		1100A (5s)				
Terminal	Standard	M8 (w/TP08 <sup>*</sup> Brass AP & M included)				
Charging (Constant	Cycle	Initial Charging Current ≤ 0.2 x C20 14.4V ~ 14.9V/25°C(77°F)				
Voltage)	Float	13.6V ~ 13.8V/25°C(77°F)				

## SIZE & DETAILED ILLUSTRATION



This information is generally descriptive only and is not intended to make or imply any representation, guarantee or warranty with respect to any cells and batteries. Cell and battery designs/ specificationd are subject to modifications without notice. Contact Rolls Battery for the latest information.



A Division of Barden UK Ltd. T. +44 (0)1489 570770 E. info@rolls-battery.com www.rolls-battery.com