

# 12V55AH

## VALVE REGULATED (SEALED) LEAD-ACID BATTERY

### ● SPECIFICATIONS

NOMINAL VOLTAGE	12V	
NOMINAL CAPACITY	55AH (10Hr Rate)	
DIMENSIONS (mm)	Length	262
	Width	169
	Height	190
	Ht/ Over Terminal	190
Weight (Approx)	16.5Kg	



### ● CAPACITY CHARACTERISTICS

CUT OFF VOLTAGE	20Hour Rate(2.85A)	57AH
1.75 v/c @25°C	10 Hour Rate(5.5A)	55AH
1.70v/c	5 Hour Rate(9.4A)	47AH
1.55v/c	1 Hour Rate(36A)	36AH
1.50v/c	15 Minute Rate(96A)	24AH

Charge Voltage (constant)		BLOC	PER CELL
	Float		13.5-13.8
Cycle		14.7-15.0	2.45-2.50
Discharge Current (A)	5 seconds maximum	800	
	maximum continuous	220	

MAX. Charge Current	17A
Resistance (Full Charged)	6mΩ
Terminal Type	Insert Female For M8
Self Discharge	9 Months @ 21°C

