Specifications

Nominal voltage	12V						
Rated capacity	100hr rate (1.80	V/cell)	20hr rate	e (1.80V/cell)	5hr Ra	te (1.70V/cell)	1hr Rate (1.60V/cell)
(27° C)	206Ah		180Ah			150Ah	114Ah
Dimensions	Length	Wid	th	Height of case		Height to	terminals
	527 \pm 2mm	224±	2mm	234±2i	mm	239±2	mm
Weight /Kg (lbs)	62.6 Kg (138.01lbs)						
Type of Terminals	M8						

Technical Characteristics

Design Life	700 cycles according to IEC 254-1 with 75 % DO				
Plate	Grid plate construction consisting of a lead calcium allo				
Container M	laterial	ABS-UL94HB			
Electrolyte '	Гуре	Sulfuric Acid Thyrotrophic gell			
Vent		Self-Sealing (2 PSI Operation)			
Type of Plat	es/Alloy	Flat Plates/Lead-Calcium-Tin Alloy			
Type of Sep	arator	PVC			
Operating T	emperature Range	-40 $^{\circ}$ C to +55 $^{\circ}$ C			
Charge Voltage @ 77 °F (25 °C) *					
Cycle use		2.40-2.45VPC			
Standby use	e	2.25-2.30VPC			
Charaina ta		otion			

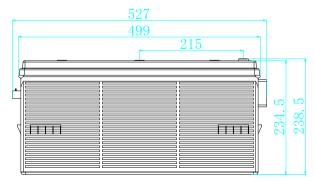
Charging temperature compensation

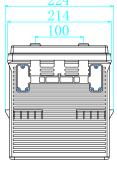
0.028 VPC for every 10 $^\circ$ F (5.55 $^\circ$ C) above or below 77 $^\circ$ F (25 $^\circ$ C) (add 0.028 VPC for every 10 $^\circ$ F (5.55 $^\circ$ C) below 77 $^\circ$ F and subtract 0.028 VPC for every 10 $^\circ$ C above 77 $^\circ$ F).



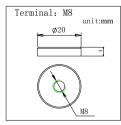


Battery Dimensions









^{*} Do not install or charge batteries in a sealed or non-ventilated compartment. Constant under or overcharging will damage the battery and shorten its life as with any battery.