

SSGC/LP/EPADS/3Q/2070417

TECHNICAL SPECIFICATIONS SEALED VALVE REGULATED (MAINTENANCE FREE) BATTERY

SPECIFICATIONS	
Equipment:	Sealed Valve-Regulated Lead-Acid batteries (SVRLAs)
Nominal Voltage	12Volt, 9.0 AH
No of Cells	6
Battery Capacity @ 20h rate	9.0 AH
Internal Resistance Fully Charged (25°C)	Approximately $\leq 30 \text{ m}\Omega$
Self Discharge	3% of capacity declined per month
Operating Temperature Range	-20~60 °C
Battery General Features	
Absorbent Glass Mat (Agm) technology for efficient gas recombination of up to 99% and freedom from electrolyte	
UL-recognized component	
Can be mounted in any orientation	
Grid plate construction consisting of a Lead Calcium Tin alloy	
Long service life, float and cyclic applications	
Maintenance Free Operation	
Low self discharge.	
Stable Quality & High reliability	
Sealed Construction	
Shelf life: 12 months & above	
Leak proof / spill proof	
Dimension	Length 150 mm $\pm 10\%$, Width 65 mm $\pm 10\%$, Height 95 mm $\pm 10\%$

