

Features

FS Value Series batteries are:

- Engineered to deliver highest value possible with consistent, dependable power meeting rated capacities
- 3-5 year service life in normal standby applications at consistent 25° C temperatures
- Valve Regulated Lead Acid (VRLA), Absorbent Glass Mat (AGM) Technology – Safe operation in any position
- Lead-calcium alloy grids and the use of high purity virgin lead
- Externally sealed Flame retardant ABS case and cover to UL94-HB specifications
- UL recognized (UR) as a component in UL approved equipment installations under File number MH46202
- Classified as non-spillable status for transportation making it non-hazardous for normal transportation processes. Approved for transport by air. Fulfills US D.O.T., I.A.T.A., F.A.A., C.A.B. handling and shipping requirements
- For more details on special design and construction details see Features and Benefits publication on www.oraclebattery.com



Specification

Cell per unit	6	Ambient Temperature
Nominal Voltage (V)	12	Charge 0°C (32°F) to 40°C (104°F)
Nominal Capacity (Ah)	7Ah @ 20 hour rate to 1.75vpc	Discharge -15°C (5°F) to 50°C (122°F)
Weight	Approx. 2.08kg (4.58Lbs.)	Storage -15°C (5°F) to 40°C (104°F)
Internal Resistance (1KHz)	27mΩ	Max Charge Current
Max Discharge Current (5s)	105A	Max charge current 2.1A
Battery Life	Stand by : 3~5 years	Cycle use: Charge voltage: 14.4 to 15.0V
Terminal Type	F1/F2	Stand by: Charge voltage: 13.5 to 13.8V
Container Material	ABS 94-HB flame retardant case (94V-0 Optional)	



Dimensions



