

Valve-regulated stationary lead-acid battery

~ Applications

Used to supply power to control and communication equipment without power interruption.

~ Specifications

A battery in conformity with JIS C8704-2:1999 that meets the following specifications.

Specifications	Charging scheme	Float charge scheme
	Rated capacity (Ah) (at 10-hour rate)	50, 100, 150, 200, 300, 500, 1000, 1500, 2000, 3000
	Terminal voltage	Float charge voltage: 2.23 ± 0.10 (V/cell) *1 or 2.25 ± 0.10 (V/cell)
	Expected life *2	13 years or longer
	Alarm	Contact output (temperature monitoring)
Working environment	Ambient temperature	-15 to +45°C
	Humidity	30 to 90%
	Elevation	1,000 m or less

*1: For an assembled battery, the terminal voltage of an individual cell ranging from 2.10 to 2.55 (V/cell) shall be permitted if the mean terminal voltage of all cells meets the performance rating during float charge.

*2: A predicted (expected) life of a battery based on an accelerated life test or the like (not a performance-guaranteed life for a battery).