

TYPE _____ · DATE _____ · PROJECT _____

CENTRAL BATTERY
100W to 1000W. Entire building.

BMS INTEGRATION
Optional BMS interface available.

SAGE LIVE™
Remote diagnostics system.

LCD DIAGNOSTICS
Data display and test reporting.

Volta

VOL

GENERAL DESCRIPTION

Computer-based central battery system delivering 24VDC emergency power to any combination of emergency luminaires and exit signs for a minimum of 90 minutes. Models available from 100 to 1000 watts with optional building management integration. Automated diagnostics with FAULT reporting and optional LCD data display ensure the lowest possible lifecycle costs..

CONSTRUCTION & OPERATION

- Supplies emergency power at 24VDC for 90 minutes to luminaires and exit signs.
- Up to eight 24V emergency branch circuits available.
- Standard 120VAC input with optional 277, 347, or 480VAC.
- NEMA Type 1 steel cabinet for surface or recess mount.
- Computer-controlled charging optimizes battery life.
- Optional fast charger recycles from full discharge in under 12 hours.
- Optional LCD display with diagnostic control center and installed printer available.



SPECIFICATIONS	
Models	100W / 250W / 500W / 1000W
Output	24 VDC
Duration	90 min. minimum
Input (Std)	120 VAC
Input (Opt)	277 / 347 / 480 VAC
Standby Power	Less than 25W
CB COMPATIBLE SAGE LIVE™ READY	

ORDERING INFORMATION

Series	Watts	Volts	CODE	OPTION / DESCRIPTION
VOL	500	120	ASA	Active Shooter Alert
	1000	277	BCM	NEMA 4X Rated Enclosure
		480	LOK	Key Lock for Enclosure Door
			NAT	No Annual Auto Test
			PRT	Installed Test Report Printer
			BH	Battery Heater
			GEN 120	Generator Input 120 VAC
			GEN 277	Generator Input 277 VAC
			RT	Remote Test Panel
			FEMA	FEMA Fan Operation
			NEMA4	NEMA 4x Weatherproof Enclosure

Ordering Example: VOL-1000-120-PRT-LOK



“Engineered for the spaces it protects.”