

TYPE _____ · DATE _____ · PROJECT _____

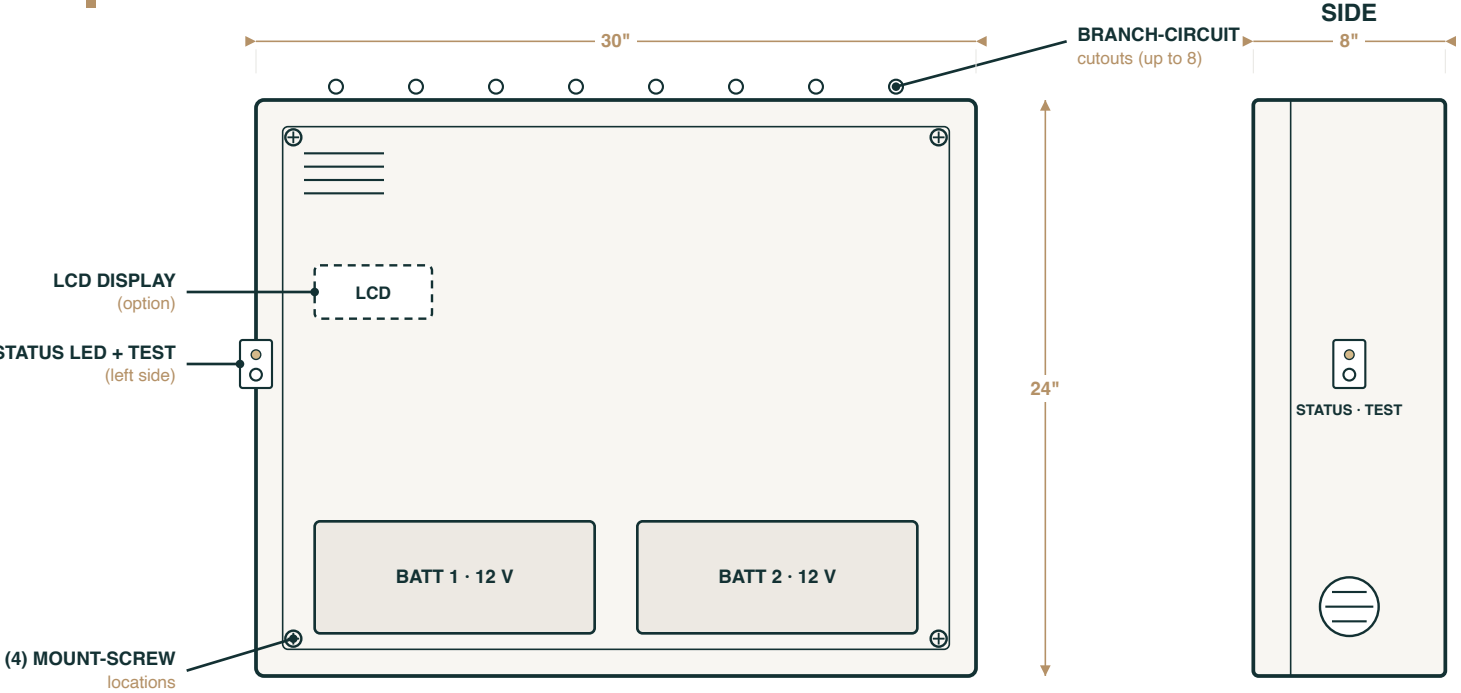
VOL

Sage Central Battery — Auto Load Diagnostics

Dimensions & Mounting

All dimensions in inches · panel sizes for 120 VAC input

FRONT ELEVATION



PANEL SIZE & WEIGHT

Model	Panel H x W x D (in)	Mount screws H x W (in)	Weight w/batteries (lbs)
VOL-500	24 x 30 x 8	23 x 27	112
VOL-1000	24 x 30 x 8	23 x 27	161

Mount-screw locations 23 x 27 in (H x W). Screw-anchor size must be rated for the complete panel weight shown; mounting height should allow easy door access to the batteries.

BATTERY SPECIFICATIONS

Model	Battery	Capacity	Battery L x W x D (in)	Terminal
VOL-500	2 x 12 V	50 Ah	7.7 x 6.5 x 6.9	M8 nut/bolt
VOL-1000	2 x 12 V	100 Ah	12.9 x 6.8 x 8.6	M10 nut/bolt

ENCLOSURE

NEMA Type 1 / UL 50 code-gauge steel. Surface mount (optional recess — consult factory). Four mount-screw locations; door-front access to internal batteries. Front access: Side-panel status LED + push-to-test (left side) · Optional LCD diagnostic control center (door) · 2 x 12 V SLA batteries (base) · Up to 8 branch-circuit cutouts (top).

NOTES

- All dimensions are nominal, in inches; panel sizes shown for 120 VAC input — contact factory for other AC inputs.
- Mounting hardware must be rated for the complete panel weight (including batteries).

“Engineered for the spaces it protects.”