

CAR

Mounting & Wiring

Installation Instructions

For use with the Sage central battery system

A) MOUNTING METHODS**TOP / END MOUNT**

Fit the polycarbonate mounting canopy to the sign's top or end, mount the canopy over the J-box and route the low voltage branch circuit through it. Snap out the chevron indicators the egress layout requires.

WALL (BACK) MOUNT

Open the knockout matching the supply entry in the gasketed universal knockout pattern, fix the sign to the box or surface through the mounting ears and keep the gasket seated for a watertight seal. Use the conduit knockouts for conduit feed. Fit tamper-proof hardware where ordered.

B) WIRING & SYSTEM TEST

1. Turn off the central battery branch circuit before installation. All wiring per NEC and local code; the branch circuit is low voltage, Class 2.
2. Connect the branch circuit conductors from the Sage central battery to the sign, observing polarity per the circuit layout and the Sage central battery installation guide. There is no AC connection and no battery at the sign. Signs with the 48 or 60 option take their DC supply as ordered.
3. Close the lens with the stainless steel screws so the molded gasket seats all round, energize the central battery circuit and verify illumination. The sign lights at 12 VDC in normal service and switches to 24 VDC from the batteries in an emergency; the central battery's own tests and Sage Live cover the sign.
4. Inspection: test the emergency lighting system as often as local codes require, and at least monthly, from the central battery.

SAVE THESE INSTRUCTIONS*“Engineered for the spaces it protects.”*