

SWARCO

McCain BATTERY BACKUP SYSTEM CABINET

GENERAL PURPOSE
THIRD PARTY

The McCain Battery Backup System (BBS) Cabinet is NEMA 3R rated and designed to be base or side of pole mounted. Built to withstand harsh weather and operate in extreme temperatures, this cabinet will keep your BBS safe during such conditions as high winds, blizzards, and thunderstorms. McCain BBS Cabinets come in several different styles to be used with third-party batteries and backup systems, as well as a version that meets Caltrans Transportation Electrical Equipment Specifications (TEES¹).



Caltrans version

KEY BENEFITS

- Keeps cabinet components protected from harsh weather conditions
- Provides sufficient room for batteries and backup equipment

PRODUCT DESCRIPTION

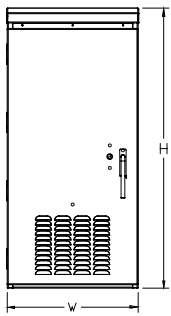
The cabinets vary in size to meet your particular needs. Depending on the size and style of the cabinet, the McCain BBS Cabinets contain a minimum of one and a maximum of four shelves.

All McCain BBS Cabinets are ventilated through the use of louvered door vents, a pleated filter, and one thermostatically controlled fan. Secured via a 3-point latching system with industry standard locks, the cabinets are not only functional but secure.

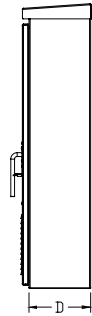
SWARCO McCain also offers a BBS cabinet with two front doors, one stacked above the other. The doors enclose two bays, one for equipment and one for batteries.

McCain BATTERY BACKUP SYSTEM CABINET

FRONT



SIDE



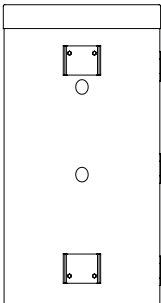
OPTIONS

- LED Light(s)
- Door-mounted inverter and batteries for BBS Cabinet
- BBS inverter, batteries, and generator plug port for BBS style cabinet

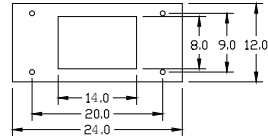


General purpose 27" x 24" x 8" version shown with optional batteries

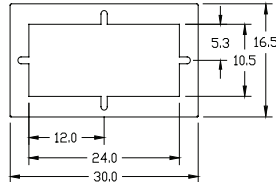
BACK²



BASE 24" X 14"



BASE 30" X 17"



GENERAL SPECIFICATIONS

Dimensions ³ :	26"W x 44"H x 12"D	24"W x 56"H x 14"D	24"W x 27"H x x 8"D	20"W x 36"H x 16"D	25"W x 41"H x 17"D	26"Wx 52"H x 12"D	18"W x 54"H x 16"D
Style:	Clary, Alpha, Marathon	Caltrans	General Purpose				
Material:	5052-H32 aluminum, 0.125" thick						
Finishes ⁴ :	Natural, anodized, or powder coated						
Doors:	Front door (1)						Front door (2)
Latching System:	3-point, choice of Corbin or Best locks						
Handles:	3/4" round, stainless steel, with padlock feature						
Door Stops:	90° and 180° (±10°); each door, bottom			None	90° and 180° (±10°); each door, bottom		
Shelves:	Clary (2), Alpha (3), Marathon (3)	4	1	2	3		
Back Panel ⁵ :	No	Optional	No		Standard	No	
Ventilation:	Thermostatically controlled 100 CFM fan, louvered air intake in door, pleated filter						
Mounting:	Base or side	Base, side, or pole	Side	Side	Pole	Base or side	Pole

¹August 2009

²Pole mount, typical

³Rounded to the nearest inch

⁴Powder coated options include standard, anti-graffiti, and custom colors

⁵Removable back panel mounted on the back wall inside the cabinet to facilitate mounting BBS hardware such as inverter bypass switches, etc.

⁶Without equipment or batteries