

SWARCO

McCain 332D CONTROLLER CABINET



The McCain 332D Controller Cabinet is a double wide 332 type cabinet designed to meet the growing demands of modern traffic control by providing extra space in a second full 19" Electronics Industry Alliance (EIA) rack for additional equipment such as Uninterrupted Power Supply (UPS), Closed Circuit Television (CCTV), and ITS applications. Two sets of double doors on the cabinet make it a natural choice when a standard 170/2070 type cabinet is required but extra space is needed to accommodate additional assemblies, components, and other equipments.



KEY BENEFITS

- Comply with 170/2070 assemblies and components
- Assure interchangeability between manufacturers by using standard assemblies
- Accommodate UPS, CCTV, and ITS applications
- Provide easy access to the cabinet's large interior through the double doors

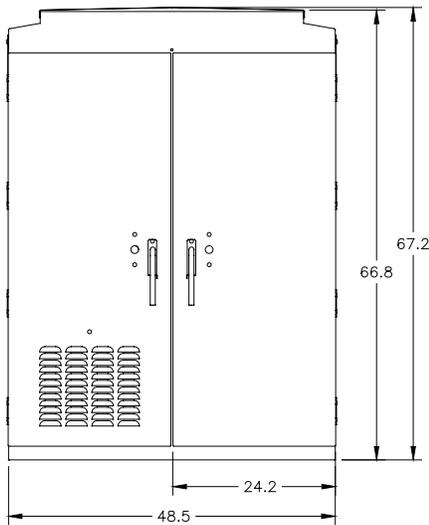
PRODUCT DESCRIPTION

The robust McCain 332D Cabinet offers secure installations as well as easy access for maintenance. Constructed from marine-grade aluminum, the cabinet can be accessed via two front doors and two back doors and is secured by a 3-point latching systems on all doors, with your choice of locks. Additionally, the McCain 332D Cabinet has the capability for accepting padlocks.

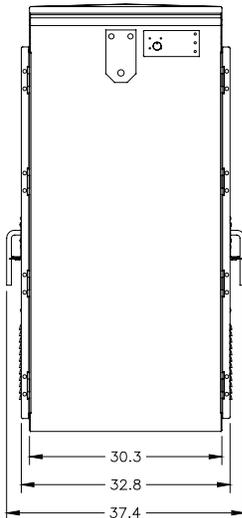
The McCain 332D Cabinet comes equipped with industry standard features such as two 19-inch EIA racks, two 14-position input files, and a 12-position output file. Each McCain 332D Cabinet offers an eight-phase, four-pedestrian operation with two right turn overlaps and its 36 detector channel capability can be utilized with two-channel or four-channel detector modules.

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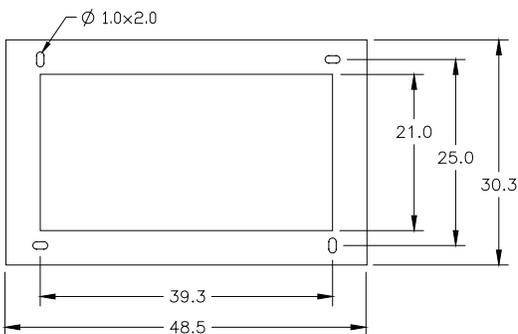
FRONT



SIDE



BOTTOM



STANDARD FEATURES

- 8-phase, 4-pedestrian operation (2 right turn overlaps)
- 36 detector channel capability (3 per turn, 6 per through movement)
- 2-channel or 4-channel industry standard detection modules
- Railroad preemption inputs (2)
- Emergency vehicle preemption inputs (4)
- DC isolation inputs for pedestrian pushbuttons and special functions
- Programmable “Yellow/Red” or “All Red” flashes through the use of flash plugs
- 210 Signal Monitor slot
- Fluorescent cabinet lights with door switches

ASSEMBLIES AND COMPONENTS

- 14-position input files (2)
- 12-position output file
- Model PDA-2 combined power supply and Power Distribution Assembly
- Flash transfer relay sockets (4)
- Dual-circuit flasher positions (2)
- Input panel
- Service panel
- Police panel with signal “On/Off” and “Auto/Flash” switches

GENERAL SPECIFICATIONS

Dimensions ¹ :	49"W x 67"H x 30"D
Material:	5052-H32 aluminum, 0.125" thick
Finishes ² :	Natural, anodized, powder coated
Doors:	Front doors (2), back doors (2), all full size
Latching System:	3-point, choice of Corbin or Best locks
Handles:	3/4" round, stainless steel with padlock hasp
Door Stops:	90° (±10°), each door, top 90° and 180° (±10°), each door, bottom
Rack Assembly:	Removable 19" EIA racks (2)
Ventilation:	Thermostatically controlled 100 CFM fans (4), louvered air intake in doors, pleated filters
Mounting:	Base mounted
Shipping Weight ³ :	435 lbs

OPTIONS

- 3/4" x 16" anchor bolts for mounting (4)
- Sun shields
- Drawer assembly(s)

¹Dimensions rounded to the nearest inch

²Powder coated options include standard, anti-graffiti, and custom colors

³Without plug-ins or controller(s)