

SWARCO

McCain 334L CONTROLLER CABINET



The McCain 334L Controller Cabinet is an enhanced modern version of the Caltrans 334 standard cabinet. The cabinet's 19-inch Electronics Industry Alliance (EIA) rack, modular design, and ample cabinet space allows for standard assemblies and components to be easily interchanged and stored, making it an excellent choice for all specialty installations. Additionally, the McCain 334L Controller Cabinet offers reduced energy consumption through the use of a high-efficiency power supply, making the cabinet environmentally friendly.



KEY BENEFITS

- Accommodates all Caltrans and FHWA requirements
- Meets lower power specifications
- Allows for a variety of applications
- Offers easy access to the cabinet's large interior
- Provides sufficient space for two 170 or 2070 controllers
- Permits interchangeability between manufacturers with standard assemblies
- Assures maximum security with industry standard locks and three-point latching system.

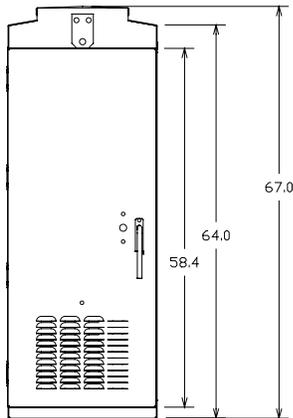
PRODUCT DESCRIPTION

The McCain 334L Controller Cabinet is perfect for specialty installations like ramp metering, CCTV, data acquisition, and surveillance. Standard assemblies include a 14-position input file that accepts two-channel or four-channel detector modules and a PDA-3L assembly with a Model 206L switching 24 V power supply and three loadswitch sockets.

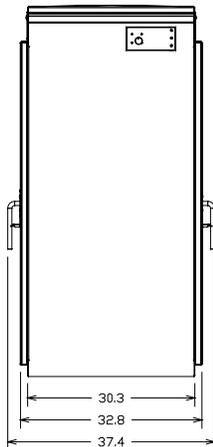
The cabinet's high-efficiency power supply saves an average of 267kWh of electricity per cabinet, per year (based on a 50% load). This green cabinet reduces energy consumption thereby saving money and minimizing your carbon footprint. The cabinet's marine-grade aluminum exterior and thermostatically controlled ventilation protects equipment from harsh and varying elements while providing filtered air for the cabinet.

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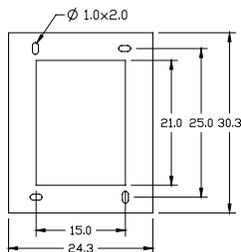
FRONT



SIDE



BOTTOM



STANDARD FEATURES

- 3-phase operation
- 2-channel or 4-channel industry standard detection modules
- Detector input with terminal blocks or Panduit ducts

ASSEMBLIES AND COMPONENTS

- Up to 28 isolated inputs
- 9 AC switched outputs
- Combined PDA-3L power distribution assembly, Model 206L 24 VDC plug-in switching power supply, and 3 loadswitch sockets
- Service panel
- Controller shelf

GENERAL SPECIFICATIONS

Dimensions ¹ :	24"W x 67"H x 30"D
Material:	5052-H32 aluminum, 0.125" thick
Finishes ² :	Natural, anodized, or powder coated
Door:	Front (1), back (1), 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° and 180° (±10°), bottom and 90°, top
Rack Assembly:	Removable 19" EIA rack
Ventilation:	Thermostatically controlled 100 CFM fan, louvered air intake in door, pleated filter
Mounting:	Base mounted
Shipping Weight ³ :	200 lbs

OPTIONS

- 3/4" x 16" anchor bolts for mounting (4)
- LED cabinet light(s) with door switch(es)
- Dual fans
- Communication panels
- External modems
- Pull-out drawer/shelf assembly
- Special configurations available
- 208 watch dog monitor
- Additional input files
- Police panel with lights "On/Off" and control "On/Off" switches
- Underwriter's Laboratories Listed (cabinet housing)

¹Dimensions rounded to the nearest inch

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

³Without plug-ins or controller(s)