SWARCO
McCAIN SIZE 4 NEMA CONTROLLER CABINET

TS2 TYPE 1

The McCain Size 4 NEMA TS 2 Type 1 Controller Cabinet conforms to the National Electrical Manufacturer's Association (NEMA) Standards Publication TS 2-2003, Traffic Controller Assemblies with NTCIP requirements and represents a modern and state-of-the-art approach to traffic control. This compact, yet robust, cabinet is manufactured with the high quality standards and features found on all SWARCO McCain's controller cabinets. The flexible and modular design allows for replacement of all major components and assemblies.

KEY BENEFITS

- Provides multiple configurations with various detector racks
- Allows easy access to the cabinet's sizeabe interior through the front door
- Simplifies maintenance access by using a drop-down technicians panel and load bay

PRODUCT DESCRIPTION

The McCain Size 4 NEMA TS 2 Type 1 Controller Cabinet provides for four load switch positions. Various detector racks are available to meet your specifications with many types available including, but not limited to, 6, 8, 10, and 12-position. This TS 2 version also includes one position for a Bus Interface Unit (BIU) per Detector Rack.
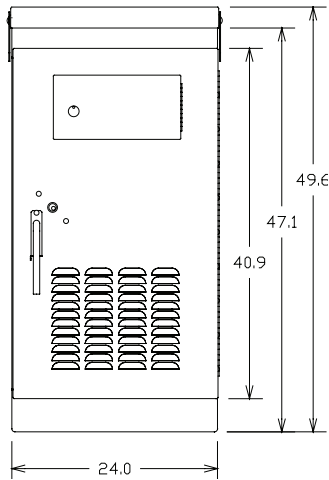
The Size 4 cabinet features a drop-down technicians panel, police door, and load bay. Two adjustable shelves are included, and all terminal blocks are of the barrier type.

A number of configuration options are available for the Size 4 NEMA Controller Cabinet, please contact McCain to discuss options to meet your unique requirements.
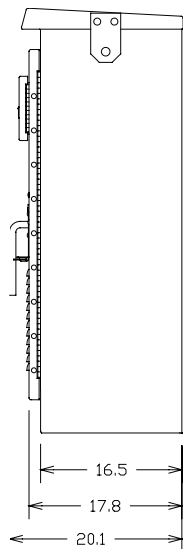
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McCAIN SIZE 4 NEMA CONTROLLER CABINET

FRONT

24.0

49.6
47.1
40.9

SIDE

16.5
17.8
20.1

STANDARD FEATURES

- Drop-down load bay with four load switch positions
- Drop-down technicians panel
- Police door
- All terminal blocks are barrier type
- All subassemblies are permanently labeled with silk-screen or engraved labels

ASSEMBLIES AND COMPONENTS

- Detector Racks 2-channel, 6, 8, 10, or 12-positions
- Load Bay, load switch positions (4), BIU slot
- Shelves (2)

GENERAL SPECIFICATIONS

Dimensions[1]:	24"W x 50"H x 17"D
Material:	5052-H32 aluminum, 0.125" thick
Finishes[2]:	Natural, anodized, or powder coated
Door:	Front door (1) full size
Latching System:	3-point, choice of Corbin or Best locks
Handles:	3/4" round, stainless steel with padlock hasp
Door Stops:	90°, 135°, and 165 (±10°), bottom
Ventilation:	Thermostatically controlled 100 CFM fan, louvered air intake in door, pleated filter
Mounting:	Base mounted
Shipping Weight[3]:	145 lbs

OPTIONS

- Detector power supply fail-safe
- Lamp(s), available in incandescent, fluorescent, or LED
- Drawer
- Various surge protection devices available
- Manual control enabled switch
- Manual advance switch
- 3/4" x 16" anchor bolts for mounting (4)

[1]Dimensions rounded to the nearest inch
[2]Powder coated options include standard, anti-graffiti, and custom colors
[3]Without plug-ins or controllers

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