

ATC Cabinet Input Test Panel

Cabinets

Controllers

Signals

Signs

Software

Specialty



Overview

McCain's ATC Cabinet Input Test Panel is a valuable tool for testing ATC Controllers by placing vehicle, pedestrian, or preemption calls to the controller. Designed specifically for ATC Cabinets, the rack mounted input panel allows field technicians and engineers to test timing plans by manipulating calls to the controller without special test cards in the input file.

Benefits

- Conducts a variety of tests through 16 programmable switch inputs
- Place controller in FREE or any other alternate program while detection is being worked on
- Supports easy viewing of switch status with LED indicator lights on front panel
- Promotes functionality with a fold-down front panel for easy access to connectors

Product Description

The McCain ATC Cabinet Input Test Panel places vehicle, pedestrian, or preemption calls to the controller enabling signal technicians to clearly observe controller functions and operations. Switch positions are displayed with blue LEDs and identified by their corresponding controller function.

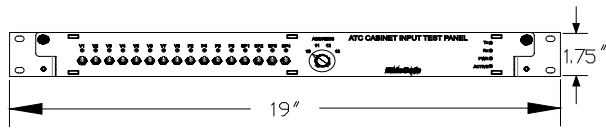
Sixteen general purpose toggle switches map to the SIU and can be addressed to SIU 10-13 by a rotary selector switch on the front panel.

TX and RX LEDs display communication status, allowing the operator to view controller operational state at a glance.

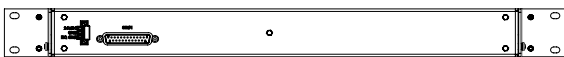
This all-in-one unit contains an integrated SIU, which provides the interface to the ATC Cabinet serial bus, saving both money and space.

ATC Cabinet Input Test Panel

Front



Back



Standard Features

LED Status Indicators

LED indicators illuminate based on the toggle switch position.

- 16 toggle switches with blue LED indicators
- TX and RX indicators with orange LEDs show communication activity
- +24 volt power indicator with a green LED
- Activity indicator with red LED

SIU Address Selector Switch

This selector switch is applicable for addresses 10-13.

General Specifications

Dimensions:	19"W x 1.75"H x 3.0"D
Power:	+24 volt power supply
Environment:	Operating Temperature: -37°C to +74°C Humidity: 0 to 95% (non-condensing)
Mounting:	19" EIA rack mount
Weight:	1 lb

Part Numbers

M73860	ATC CABINET INPUT TEST PANEL
M74151	ATC CABINET INPUT TEST PANEL AND HARNESS

Options

Wire Harnesses

- SB#1 serial cable
- +24 volt power cable

To learn more about
McCain's Integrated Traffic
Solutions, please contact
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