

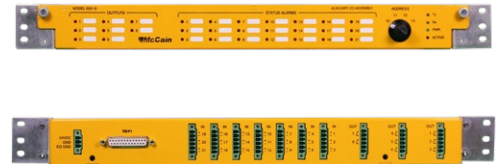
SWARCO

# McCain ATC CABINET AUXILIARY INPUT/OUTPUT ASSEMBLY

2521



The McCain ATC Cabinet Auxiliary Input/Output (I/O) Assembly allows for additional inputs and outputs to be added to an ATC cabinet without another Input Assembly. This valuable tool provides connections to “in cabinet” monitoring points for components like battery backup systems or door switches. The space saving design uses a 1-unit (1U) housing and provides indicator LEDs for each input. The McCain ATC Cabinet Auxiliary I/O Assembly also provides eight relay dry-contact outputs that can be used for any purpose.



## KEY BENEFITS

- Provides 21 general purpose inputs and 8 general purpose outputs
- Utilizes minimal space
- Supports easy viewing of switch status with LED indicators on front panel
- Promotes functionality with fold-down front panel for easy access to connectors

## PRODUCT DESCRIPTION

The McCain ATC Cabinet Auxiliary I/O Assembly can monitor up to 21 additional cabinet inputs and has 8 outputs which are mapped to the Serial Interface Unit (SIU)/IO pins. The SIU address can be configured using the front panel rotatory knob and the module will respond to input address 10, 11, 12, or 13.

The circuits status is displayed using red LEDs. Tx and Rx LEDs display communication status, allowing the operator to view the controller operational state at a glance.

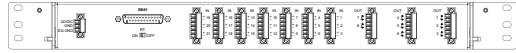
This all-in-one unit contains an integrated SIU, which provides the interface to the ATC Cabinet serial bus, lowering costs and saving rack space.

# McCain ATC CABINET AUXILIARY I/O ASSEMBLY

FRONT



BACK



## STANDARD FEATURES

- SIU address can be configured using the front panel rotary switch

## LED Display Indicators

- Inputs (21) and outputs (8) with red LEDs
- Tx and Rx indicators with yellow LEDs show communication activity
- +24 volts power indicator with green LED
- Activity indicator with red LED

## GENERAL SPECIFICATIONS

Dimensions <sup>1</sup> :	19"W x 1.75"H x 3"D
Power:	+24 volts power supply
Ventilation:	Operating Temperature: -37°C to +74°C Humidity: 0 to 95% (non-condensing)
Mounting:	19" Rack Mount
Shipping Weight:	1.2 lbs
Part Number:	M86870 - ATCC Auxiliary I/O Assembly

## OPTIONS

- M86897 - Kit, ATCC Auxiliary I/O Assembly
  - M86870 - ATC Cabinet Auxiliary I/O Assembly
  - M48062 - SB#1 Serial Cable
  - M59900 - +24 volts power cable

<sup>1</sup>Dimensions rounded to the nearest .01"