

# MACKENZIE

## ICM-25

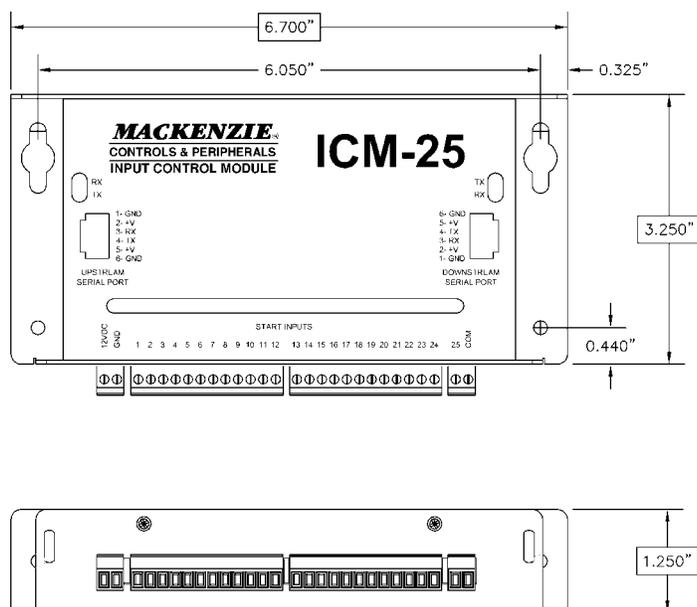
INPUT CONTROL MODULE, 25 INPUTS  
RS-232(SERIAL) OUTPUT

### Features:

- 25 discrete message start contacts.
- Multiple modules can be linked to provide up to 50 discrete message start contacts.
- All inputs are optically coupled
- Status indicators to show activation of each input.
- RS-232 communication to host unit and other ICM units with both upstream and downstream status indicators.
- The configuration mode, including number of plays and repeats, programmed on the host unit will be used by the ICM chain.
- 12VDC power which can be sourced from the host unit or supplied by optional transformer.



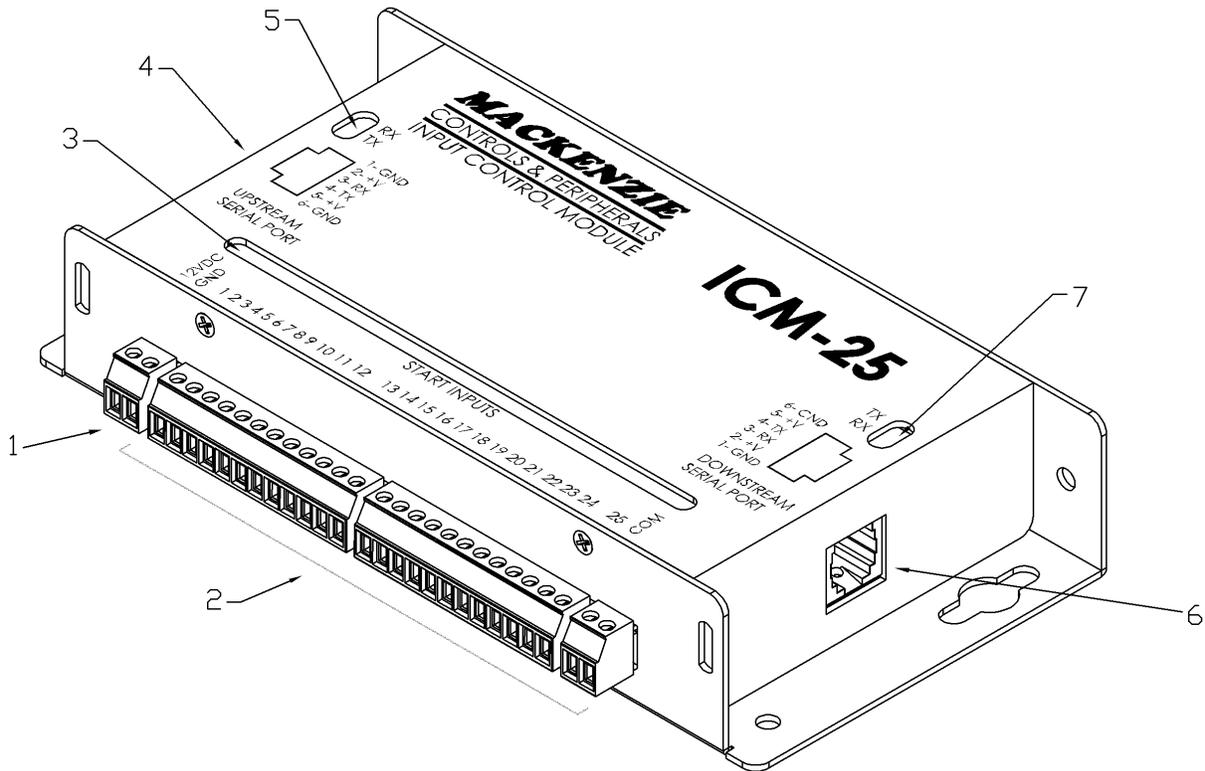
The Mackenzie ICM-25 is an Input Control Module which extends the start contact capability of Mackenzie audio messaging systems. Each ICM-25 offers 25 individual start contacts to initiate playback on RS-232 equipped systems such as the MacFi-mp and M2. These systems typically offer a limited quantity of start contacts(8-10) due to space limitations, but have greater message storage capacities(99-256). The ICM-25 is powered by 12VDC which may be sourced from the host unit or directly from a transformer.



### Specifications

- Power:** 12VDC, pluggable terminal
- Inputs:** 25 Optically coupled start contacts, pluggable terminal
- Communication:**  
Upstream RS232, (9600,N,8,1), RJ12  
Downstream RS232, (9600,N,8,1), RJ12
- Indicators:** Individual start contact status, upstream Rx/Tx, downstream Rx/Tx.
- Compatibility:** MacFi-mp 40, M2.1, M2.1+1, M2.2

*Making A Difference, One At A Time*



- 1 POWER:**  
Connect 12VDC power supply to the first ICM in the chain, Downstream ICM's will receive power through their upstream serial port.
- 2 START INPUTS FOR MESSAGE TRIGGERING:**  
Contact inputs to trigger individual message playback  
Connect any start input to "COM" to activate that message number.
- 3 START INPUT LEDS:**  
Indicate start input activity. The left most LED will always be on when power is applied to the unit.
- 4 UPSTREAM SERIAL PORT:**  
Connect to the digital message repeater serial interface
- 5 UPSTREAM LEDS:**  
Status LEDs for the upstream serial port. These LEDs blink when the device is sending or receiving data over this port.
- 6 DOWNSTREAM SERIAL PORT:**  
Connect to other ICM units for additional message triggering
- 7 DOWNSTREAM LEDS:**  
Status LEDs for the downstream serial port. These LEDs blink when the device is sending or receiving data over this port.

Specifications and Pricing are subject to change without notice

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