#### Multi-function I/O Port to Contact Closure/Relay Converter

## KD-CCXR200

Converts MCP35™ Multi-function I/O Port to Contact Closure/Relay

# COMPASS CONTROL°

### **Key Features**

- Compatible with: KD-MC1000, KD-MC2500 and Digital IQ Series™ Matrix Switchers
- Multifunction 3.5mm based Compass Control® Port MCP35™: supports following seven features:
  - » 1. IR output
  - » 2. IR Input
  - » 3. RS232 bi-directional
  - » 4. Voltage sensor
  - » 5. Voltage trigger
  - » 6. PCM audio sensor
  - » 7. Composite Video sensor
- Converts: Any I/O Multifunction Compass® Control Port (MCP35™) to Contact Closure/Relay when set to Output Voltage Trigger Mode
- **Contact Functionality:** Contact Normally Open, if 5V applied Contact Closed.
- 3.5mm mono input connection: Use a male-to-male 3.5mm mono cable from KD-MC1000, KD-MC2500 and Digital IQ Series™ Matrix Switchers
- One Contact Closure/Relay Output
- > Contact Closure Maximum Rating: 250VAC/5A, 30VDC/5A
- > Maximum Distances:
  - » 3.5mm mono cable: 10 feet
  - » Contact Closure/Relay Output with one twisted pair of CAT5e/6 cable: 100 feet
- No external power required







### **Usage Examples**

