



SECURE-TECH

DETENTION ELECTRONIC SYSTEMS

ETECH CONTROLS CORPORATION - MANUFACTURER
4051 ALVIS COURT #3, ROCKLIN, CALIFORNIA, USA 95677
TEL (916) 630-1300 • FAX (916) 630-1100 • FREE (800) 800-2523

**MODEL
HC-0832/HC-0833
HC-0834**

32 / 64 / 96 POINT OMRON INPUT / OUTPUT CABLE ADAPTERS

FEATURES:

- SOLDER TO RIBBON CONNECTOR CONVERSION
- INPUT POINTS ORDER CONVERSION
- COMPATIBLE WITH OTHER STI INPUT MODULES
- AVAILABLE IN 16, 32, 64 AND 96 I/O
- 2 YEAR WARRANTY

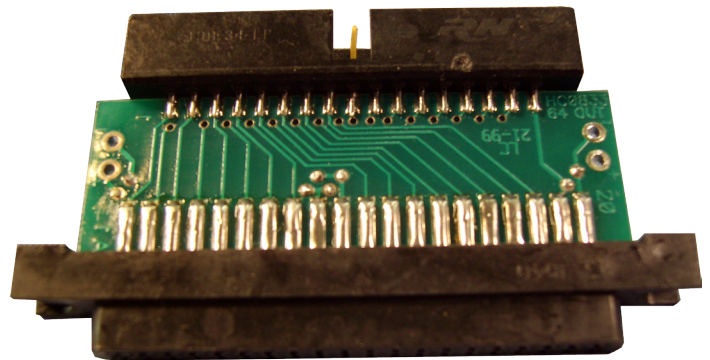
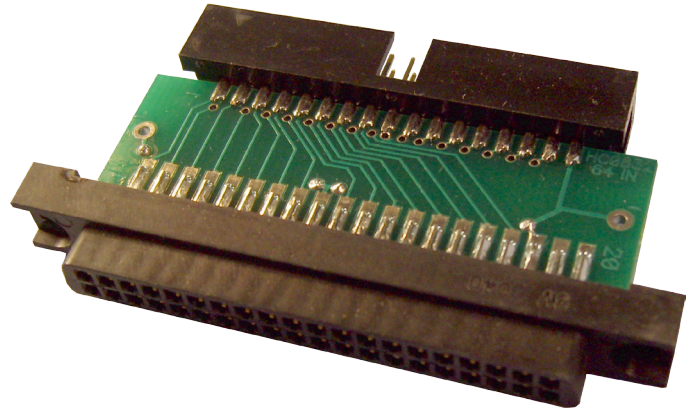
FUNCTIONAL DESCRIPTION:

This HC-0832 connector adapts the supplied connectors from an Omron C200H-ID217 DC Input Module, from forty individual wire solder connections to a 34 conductor ribbon connector, with a common 24VDC ground connection at both the top and the bottom. Each HC-0832 Input Module Adapter converts thirty-two input points. Two are required for each sixty-four point input module.

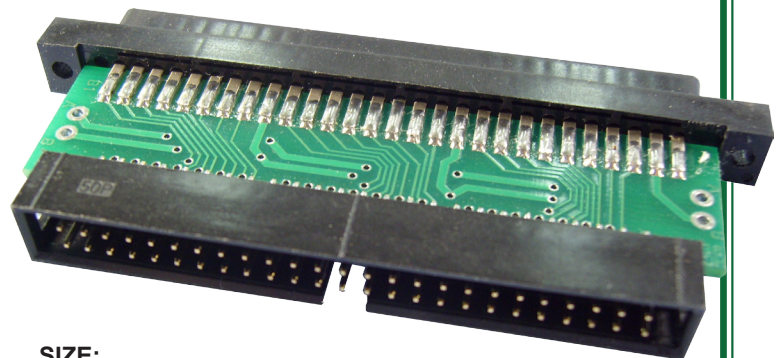
This HC-0833 connector adapts the supplied connectors from an Omron C200H-ID219 Transistor Output Module, from forty individual wire solder connections to a 34 conductor ribbon connector, with a common 24VDC ground connection at both the top and the bottom. Each HC-0833 Input Module Adapter converts thirty-two input points. Two are required for each sixty-four point input module.

This HC-0834 connector adapts the supplied connectors from an Omron CS1W-ID291 DC Input Module or from an Omeron CS1W-OD291 Transistor Output Module, from fifty-six individual wire solder connections to two separate common 24VDC ground connection at both the top and the bottom. Each HC-0834 Input Module Adapter converts fourty-eight points. Two are required for each ninety-six point input module. The difference between the two it the 24VDC power supply connection.

Send us the two connectors that come with the Omron Input Module, and we will return them adapted for much more useful ribbon cable connection. Significant labor savings are obtained by using the HC-0832 64 Point Omron Input Module Adapters.



NTS



SIZE:

1.50" W x 2.74" L x 0.36" D
38.10mm W x 69.60mm L x 9.14mm D

POWER:

Passed through connection to your Omron PLC.

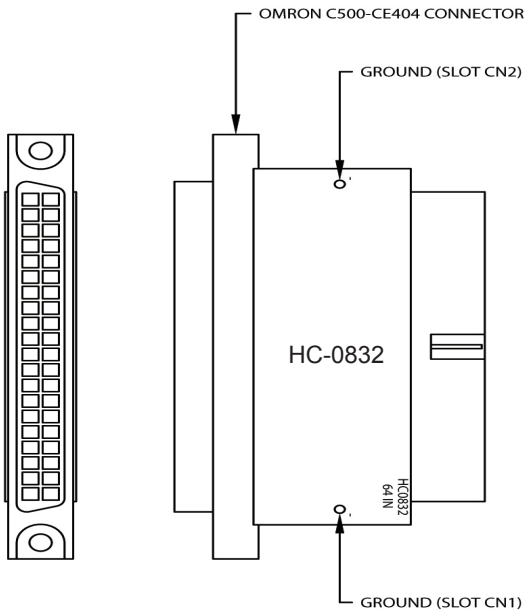
The Sign of Excellence

MODEL

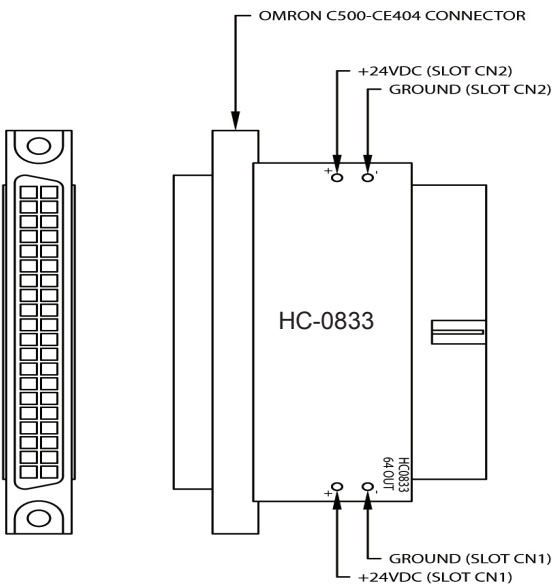
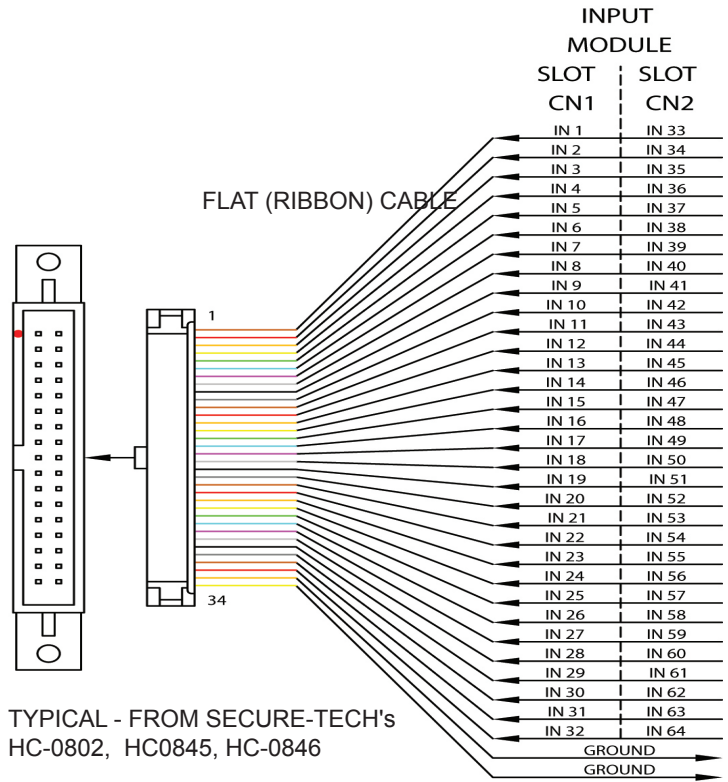
HC-0832 / 33

OMRON CONNECTORS

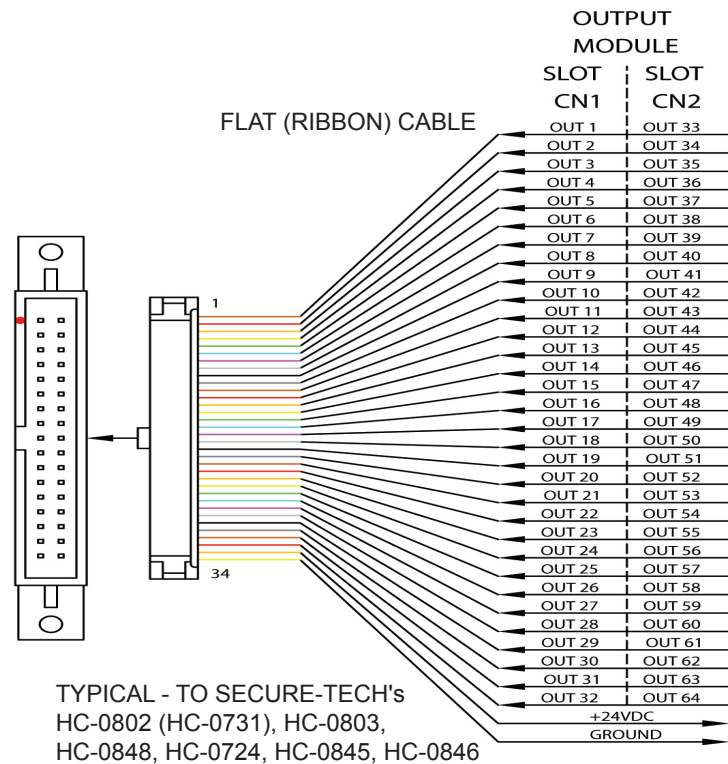
HOOK-UP DIAGRAMS



SLOT CN2 ORIENTATION IS SHOWN
SLOT CN1 ORIENTATION IS UPSIDE DOWN



SLOT CN2 ORIENTATION IS SHOWN
SLOT CN1 ORIENTATION IS UPSIDE DOWN

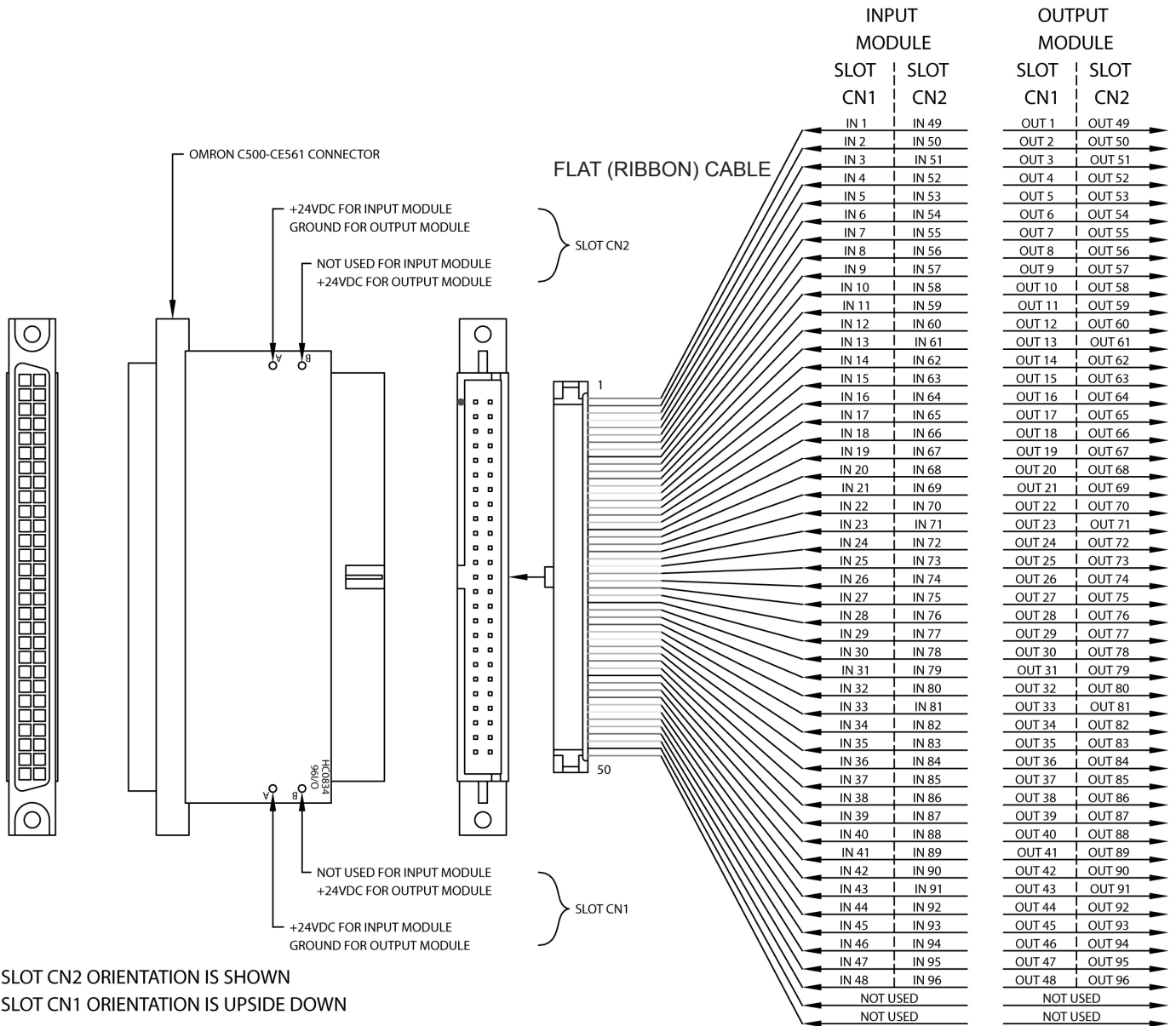


MODEL

HC-0834

OMROM CONNECTORS

HOOK-UP DIAGRAM



TYPICAL - TO SECURE-TECH's
 HC-0802 (HC-0731), HC-0803, HC-0848,
 HC-0724, HC0845, HC-0846