

For digital signals:
 ON = Relay coil energized
 OFF = Relay coil deenergized

Record Module Address

Module Address
 (1 to 9, A to F)

The Output Module addresses
 must be numbered sequentially.

System Status LED

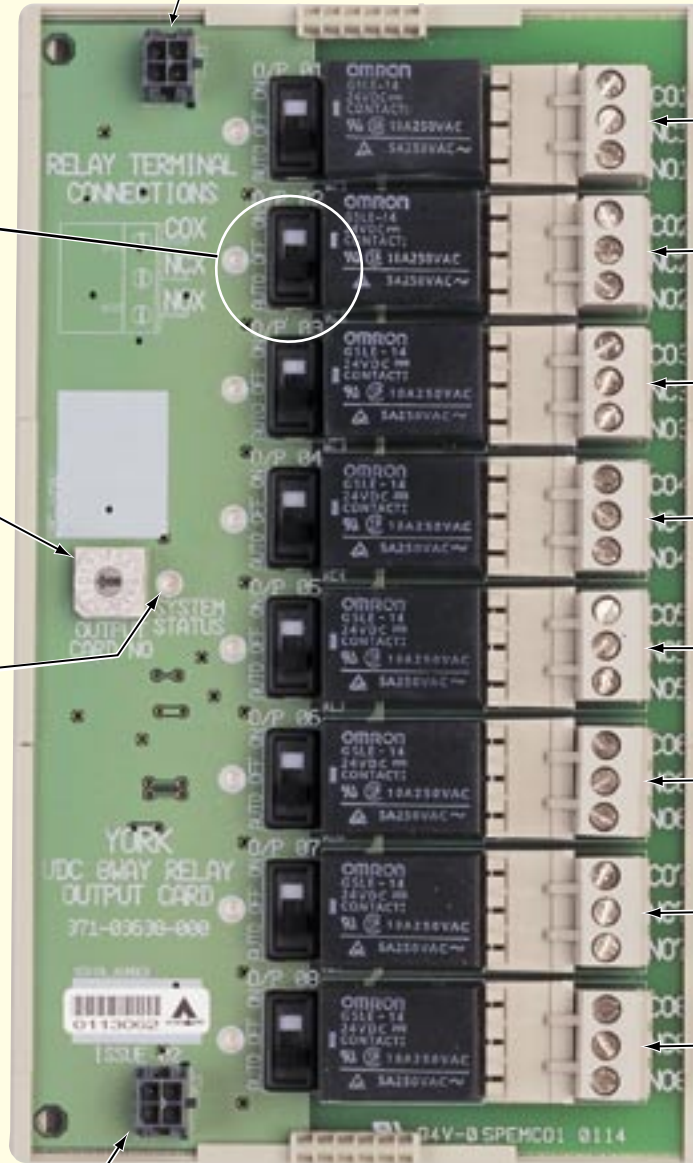
The SYSTEM STATUS LED illuminates when functioning properly. If not lit, power is removed or the module is not functioning.
 1 flash per second = Normal Operation
 2 flashes per second = Address not set
 1 flash per two seconds = Duplicate Address
 (Two modules use the same address)
 Continuously ON = Software (F64) is not enabled

**8-Way Relay
 Output Module**
 for CX-UDC & UDC

I/O Bus and Power Supply Connector (from Processor or previous module)

Each output channel connector block has a Common (CO_n), Normally Open (NO_n) and Normally Closed (NC_n) terminal.

Record the Channel information. Circle the selected switch position.



| | |
|------|-----|
| ON | CO1 |
| OFF | NC1 |
| AUTO | NO1 |
| ON | CO2 |
| OFF | NC2 |
| AUTO | NO2 |
| ON | CO3 |
| OFF | NC3 |
| AUTO | NO3 |
| ON | CO4 |
| OFF | NC4 |
| AUTO | NO4 |
| ON | CO5 |
| OFF | NC5 |
| AUTO | NO5 |
| ON | CO6 |
| OFF | NC6 |
| AUTO | NO6 |
| ON | CO7 |
| OFF | NC7 |
| AUTO | NO7 |
| ON | CO8 |
| OFF | NC8 |
| AUTO | NO8 |

Output
 Connections

Record
 SN: _____
 Date: _____

I/O Bus and Power Supply Connector (to next module)

ISNConnexsys

The ISN Advantage

8-Way Relay Output Module

for CX-UDC & UDC

Part Number: 371-03638-000

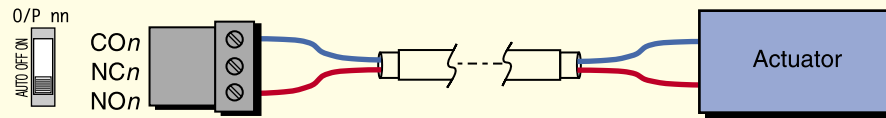
The Relay Output Module has volt-free contacts to control an external field device. For inductive loads, the control contacts are rated at 24 to 240 VAC with 3-amp maximum for 240 VAC and 6-amp maximum for 115 VAC. For resistive loads, the control contacts are rated at 24 to 240 VAC with a 5-amp maximum for 240 VAC and 6-amp maximum for 115 VAC.

An override switch for each channel allows manually switching the channel OFF (no power to the coil side), ON (closes the NO contacts) or AUTO (software controlled).

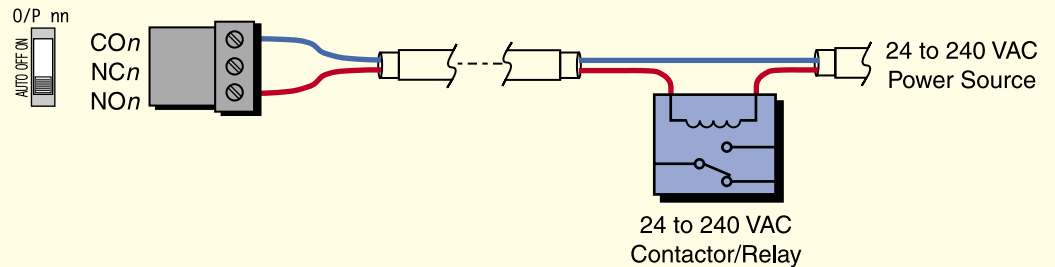
Each module includes a 220 mm (8.6 in.) I/O bus cable.

Other modules are available for different types of input and output signals. This equipment is an accessory intended for use with the CX-UDC and UDC product lines for field installation within an enclosure.

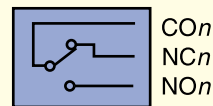
CONNECTION DIRECT TO AN ACTUATOR



CONNECTION TO A PILOT RELAY



Internal Relay Schematic



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CORPORATION

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Form 450.20-N9 (704)
Supersedes 450.20-N9 (802)

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