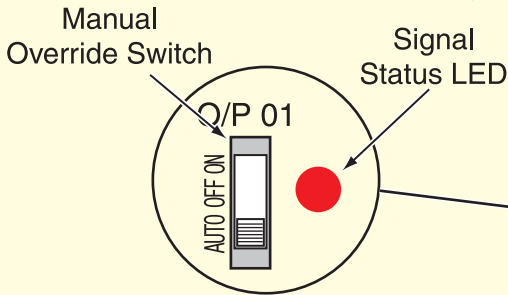


The ISN Advantage



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

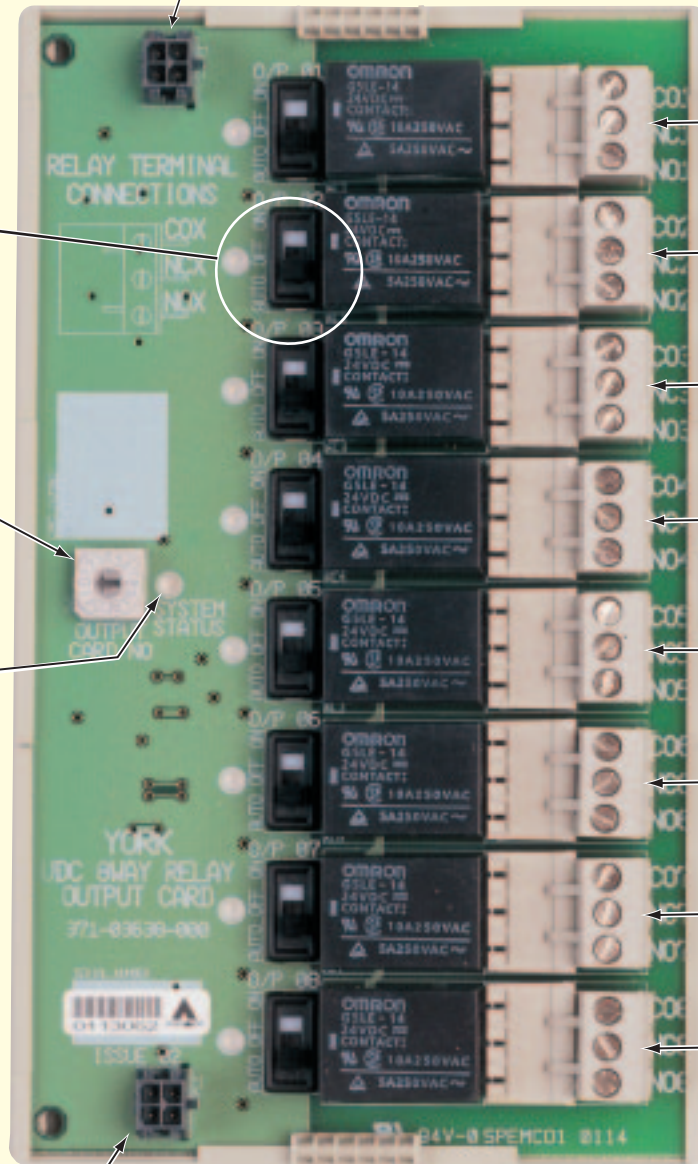
The SYSTEM STATUS LED illuminates when functioning properly. If not lit, power is removed or the module is not functioning.
 1 flash per second = Normal Operation
 2 flashes per second = Address not set
 1 flash per two seconds = Duplicate Address
 (Two modules use the same address)
 Continuously ON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

8-Way Relay Output Module for 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)

The ISN Advantage

8-Way Relay Output Module for UDC

Part Number: 371-03638-000

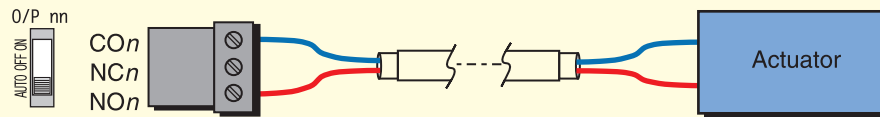
The Relay Output Module has volt-free contacts to control an external field device. For inductive loads, the control contacts are rated at 24 to 240 VAC with 3-amp maximum for 240 VAC and 6-amp maximum for 115 VAC. For resistive loads, the control contacts are rated at 24 to 240 VAC with a 5-amp maximum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

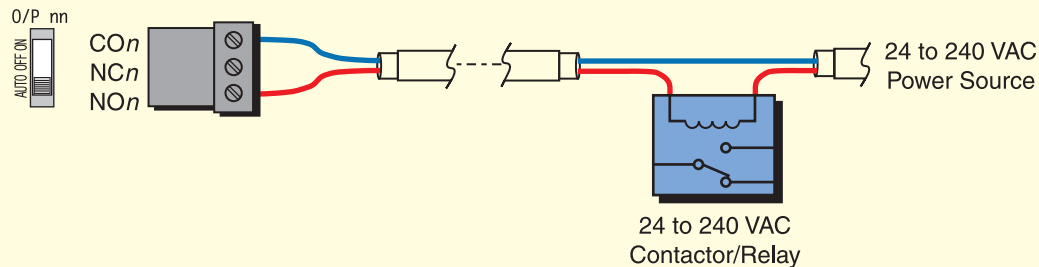
Each module includes a 220 mm (8.6 in.) I/O bus cable.

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

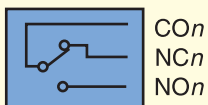
CONNECTION DIRECT TO AN ACTUATOR



CONNECTION TO A PILOT RELAY



Internal Relay Schematic



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Form 450.20-N9 (802)
Supersedes 450.20-N9 (202)

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