

Y-BUS CONTROL CARDS

CNXAO-8 8 Analog Output Card for Y-Bus Expansion Slot

The CNXAO-8 installs in any Y-Bus expansion slot of a 2-Series control system to provide eight adjustable analog output ports.

SPECIFICATIONS

Connectors

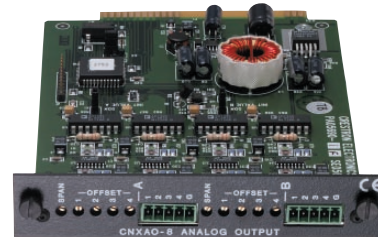
ANALOG OUTPUT A1 – A4, B1 – B4: (2) 5-pin 3.5mm detachable terminal blocks
(8) Analog output ports (referenced to GND)
Voltage span/offset: +/-12VDC
Maximum source/sink current: 80mA
Output resolution: 1024 levels (10 bit)

Controls

SPAN (A & B): (2) adjust voltage span collectively for ports 1-4 of each group respectively
OFFSET 1-4 (A & B): (8) adjust voltage offset individually for each port

Power Requirements

8 Watts plus 2 Watts per fully loaded output, 24 Watts maximum (1.0 Amp @ 24 Volts DC)



CNXRY-8 8 Relay Card for Y-Bus Expansion Slot

The CNXRY-8 installs in any Y-Bus expansion slot of a 2-Series control system to provide eight isolated, low-voltage relay closures.

SPECIFICATIONS

Connectors

RELAY OUTPUT 1 - 8: (1) 16-pin 5mm detachable terminal block
(8) Normally open, isolated (form 'C') relays
Rated 1A, 30V AC/DC
MOV arc suppression across contacts

Power Requirements

3 Watts (0.125 Amp @ 24 Volts DC)

