

### 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)



faircom media GmbH • Biggestr.43 • D-57462 Olpe  
Tel.: +49 (0) 2761 8396 0 • Fax: +49 (0) 2761 8396 70  
info@faircom-media.de • www.faircom-media.de