

CNXAO-8

8 Analog Output Control Card

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 comprising (8) analog output ports (referenced to GND);
Voltage Span/Offset: ± 12 Volts DC;
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

Cresnet Power Usage: 8 Watts plus 2 Watts per fully loaded output, 24 Watts maximum (1 Amp @ 24 Volts DC)

Environmental

Temperature: 41° to 113°F (5° to 45°C)
Humidity: 10% to 90% RH (non-condensing)

Construction

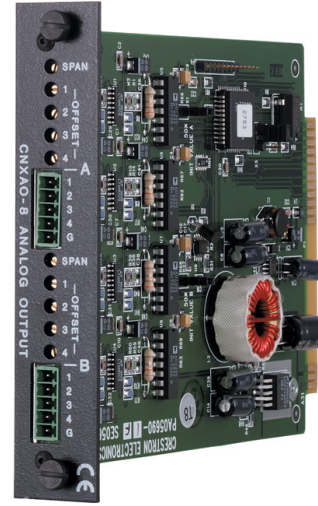
Y-bus expansion card, occupies (1) Y-bus card slot in a 2-Series control system

Dimensions

Height: 0.98 in (2.49 cm)
Width: 5.00 in (12.70 cm)
Depth: 6.78 in (17.21 cm)

Available Models

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



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