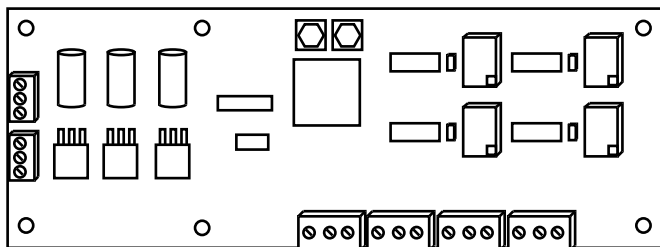


Analog Output Board

P/N 150592-01

P/N 150592-48



Description

The Analog Output Board (AOB) provides four (4) separate output channels, with each channel configurable to a current (4 to 20mA) output, or a voltage (0 to 10V) output. Outputs are communicated via the Communication BUS to the TELSEC 2000®. The AOB drives a variety of output devices including: variable speed motors, variable position dampers, or other variably controlled devices.

The analog Output Board is equipped with four (4) pluggable easy to wire, three position terminal blocks and fits in 3" snaptrack. Two boards can be connected to a TELSEC 2000® for a total 10 outputs.

Specifications

Part Number: 150592-01/150592-48

Capacities: Four (4) separate analog outputs 0-10 VDC, 4-20 mA. Accurate to 40 mV, 60 uA. All can drive a minimum of 1k ohm input impedance.

Rated: @ 10A, 120 VAC - 8.5A, 28 VDC

Indicators and Controls: Eight (8) relay output state indicators on DOB.

BUS XMIT: Indicates the board is sending data over the BUS

BUS RECV: Indicates the board is receiving data from the BUS

+5: Indicates +5 volts DC is present

+12: Indicates +12 volts DC is present

Switches: Two hexadecimal switches for setting the BUS address of the board

Size: 3.25" H x 10" W x 1.3" D (83mm H x 254mm W x 33mm D)

Weight: 1 lb (454g)

Optional Enclosure: Wall mounted with locking door; knockouts on all sides for electrical connections. Up to three boards per enclosure.

Dimensions: Enclosure 15" H x 15" W x 3" D (381mm H x 381mm W x 76mm D)

Weight: 7 lb (3.2kg)

Termination: Two piece pluggable terminal strips. Rated @ 250 VAC 15 amp.

Terminals provided for M-BUS and power inputs.

Environmental: Operating Temp 32° to 120°F (0° to 49°C)

0-95% RH Noncondensing

Electrical: 150592-01, 24-28 VAC 0.5 amp (use transformer P/N 150650)

150592-48, ±15VDC 0.2 amp (for DC power use P/N 130401-01)

Warranty: One (1) year