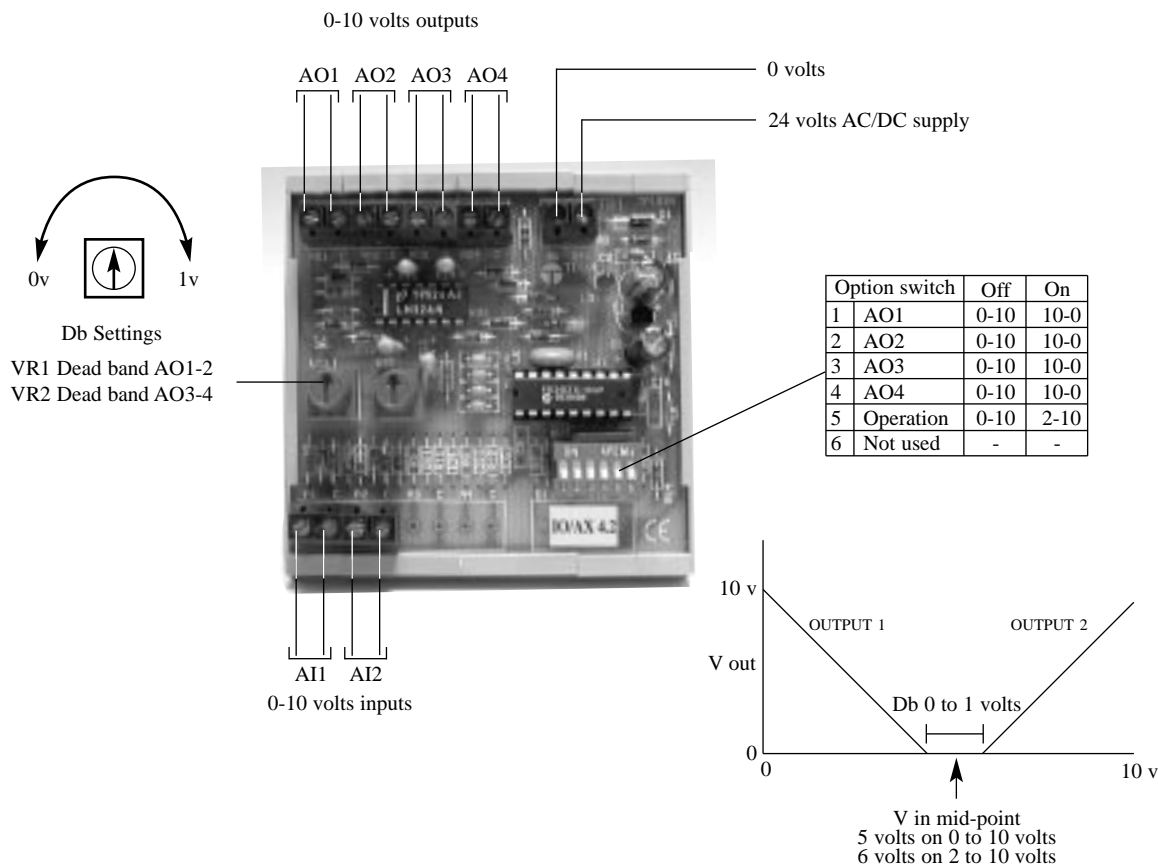


ANALOGUE OUTPUT MODULE:- IO/AX 4.2 Dual 2 Stage Sequence



DESCRIPTION

The IO/AX 4.2 is a multifunction analogue output module that is designed to convert 1 or 2 x 0-10 volt input signals to 2 or 4 x 0-10 volt outputs.

Two AO outputs are operated in sequence from one input with a dead band adjustment of 0 to 1 volt between outputs.

The outputs can be individually inverted to operate on 0 to 10 volts or 10 to 0 volts. The inputs and outputs can be selected to operate on 2-10 volts if required.

FEATURES

- * 24 volts AC/DC supply
- * 2 x Input signals to control 2 x sequenced outputs
- * Outputs can operate 0 to 10 or 10 to 0 volts
- * Dead band adjustment 1 volts (± 0.5 volts from midpoint VR1 and VR2)
- * Inputs and outputs can operate on 0-10 volts or 2-10 volts
- * LED Power ON indication
- * DIN Rail Mounting

SPECIFICATION

Input	2 x 0-10 volts or 2-10 volts
Output	4 x 0-10 volts or 2-10 volts (rated 5mA each) AO1 & 2 in sequence AO2 & 4 in sequence Outputs can be individually inverted
Power Supply	24 volts AC or DC ($\pm 15\%$)
Power Consumption	25mA (max.)
Adjustments	Dead band AO 1/2 0 to 1 volts (VR1) Dead band AO 3/4 0 to 1 volts (VR2) Db is set + and - 0.5 volts across the midpoint
Terminals	Max. cable size 1.0mm
Operating Temperature	0 to +50°C
Dimensions	85mm High 80mm Wide 45mm Deep
Mounting	DIN Rail



Measurement Devices for Control Systems

Titan Products Ltd.
Unit 7 Southside, Bredbury Park Industrial Estate, Bredbury
Stockport SK6 2SP England.
Tel :- 0161 406 6480 Fax :- 0161 494 8309
E-mail: admin@titanproducts.com
Website: www.titanproducts.com

© Copyright Titan Products Ltd. 2000