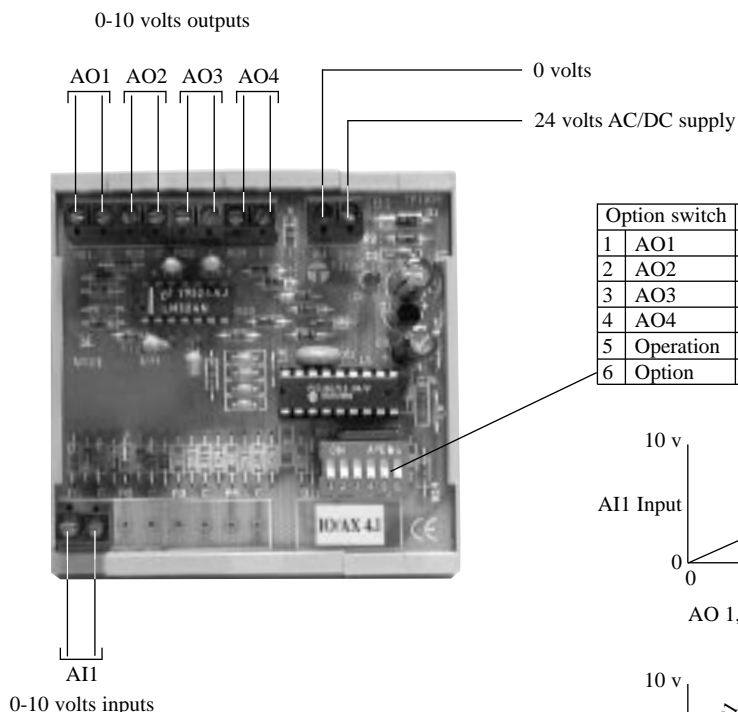
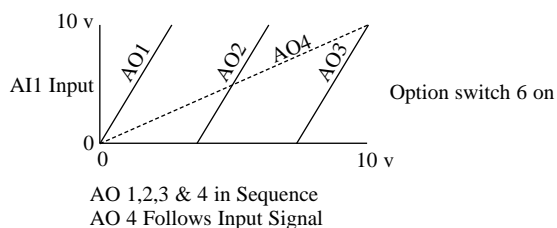
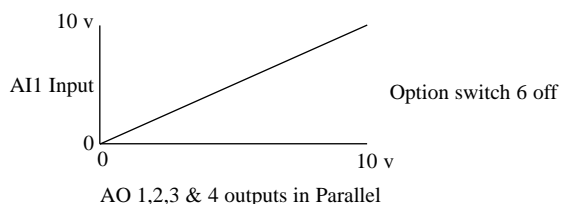


# ANALOGUE OUTPUT MODULE:- IO/AX 4.1 Parallel or 3 Stage Sequence



Option switch	Off	On
1 AO1	0-10	10-0
2 AO2	0-10	10-0
3 AO3	0-10	10-0
4 AO4	0-10	10-0
5 Operation	0-10	2-10
6 Option	4 x AO	3 Stage



Wiring note:- All 0 volt 'C' connections are common on the AX4 module

## DESCRIPTION

The IO/AX 4.1 is a multiple analogue output module that is designed to convert 1 x 0-10 volt input signal to 4 x 0-10 volt outputs in parallel or 3 x 0-10 volt outputs in sequence (3 stage control) with AO4 acting as a slave to AII for cascade control to other modules.

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

## FEATURES

- \* Microprocessor Based
- \* 24 Volt AC/DC Supply
- \* 1 Input signal to control 4 outputs (see selectable options)
- \* Operation can be 0-10 or 2-10 volts
- \* Outputs can operate 0-10 volts or 10-0 volts
- \* LED Power ON indication
- \* DIN Rail Mounting

## SPECIFICATION

Input	1 x 0-10 or 2-10 volts (see option selection)
Output	4 x 0-10 volts or 2-10 volts (rated 5mA each) Outputs can be individually inverted see diagram for output options
Power Supply	24 volts AC or DC ( $\pm 15\%$ )
Power Consumption	25mA (max.)
Terminals	Max. cable size 1.0mm
Operating Temperature	0 to +50°C
Dimensions	82mm High 80mm Wide 45mm Deep
Mounting	DIN Rail
Order Code	IO/AX 4.1



Measurement Devices for Control Systems

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