



Quad Thermistor to 0-10V Converter IO-TV

Description:

The IO-TV Module converts 4 independent thermistor inputs to 4 x 0-10V outputs with 2 selectable ranges for each input. This is a cost effective solution where several analogue sensors are needed



Technical Specification:

Supply voltage:	24Vac/dc +/- 10%
Thermistor Input:	10K3A1 NTC
Selectable Ranges:	-10/+40°C & -10/+110°C
Output:	4 x 0-10V
Dimensions MM:	47W x 92H x 45D
Termination:	Rising cage terminals 2.5mm ²

Features:

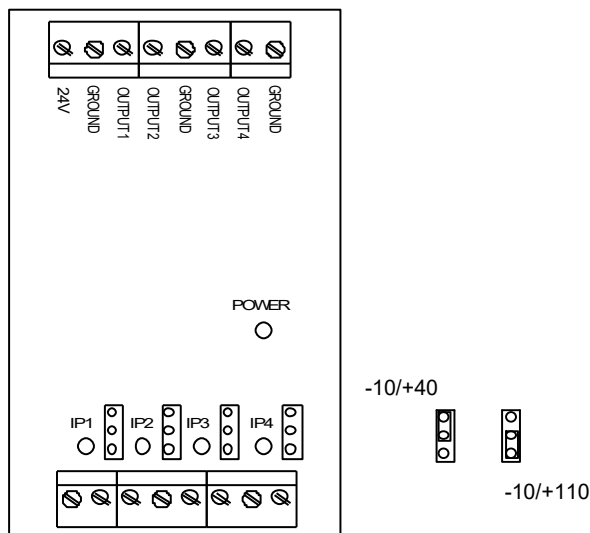
- Cost effective Solution
- Din Rail Mounting
- 2 Temperature ranges
- 4 inputs
- LED status indication

Installation & Operation:

Installation should be carried out by a qualified installer.

Connect 24V supply. When initial power up occurs input and Power LED will briefly show red followed by red/green and then the power LED will go green. Input LED's will be off if no thermistor is connected or will alternate Red/green if a jumper is not fitted. With a Thermistor connected the input LED will be Green. The output will be linear in respect to the range Selected.

Connections:



Order code:

IO-TV Quad Thermistor to Analogue module

WEEE Directive



At the end of the products useful life please
Dispose as per the local regulations.
Do not dispose of with normal household
waste.
Do not burn

**UK
CA**

EC Products Limited

EC House, Amberley Way, Hounslow,
Middlesex. TW4 6BH. United Kingdom
Tel:+44 (0)20 8569 4100 Fax: +44 (0)20 8569 4111