

ADC313X-4 High Selector

- Suitable for SIL 1, 2 & 3 applications
- Supply voltage: 115Vac $\pm 20\%$
240Vac $\pm 20\%$
24Vdc $\pm 2.5V$
48Vdc $\pm 5V$
110Vdc $\pm 20\%$
- AMELEC Standard 10 year warranty

Isolation

1000V rms (Inputs/Output/Supply/Earth)
Linearity $< \pm 0.1\%$

Dimensions

152w x 81h x 137d (mm)
Mounting: Din Rail

Environmental Conditions

Storage Temperature: -40 to 70°C
Operating Ambient: -15 to 55°C
Relative Humidity: 5 – 95% RH

Technical Specifications

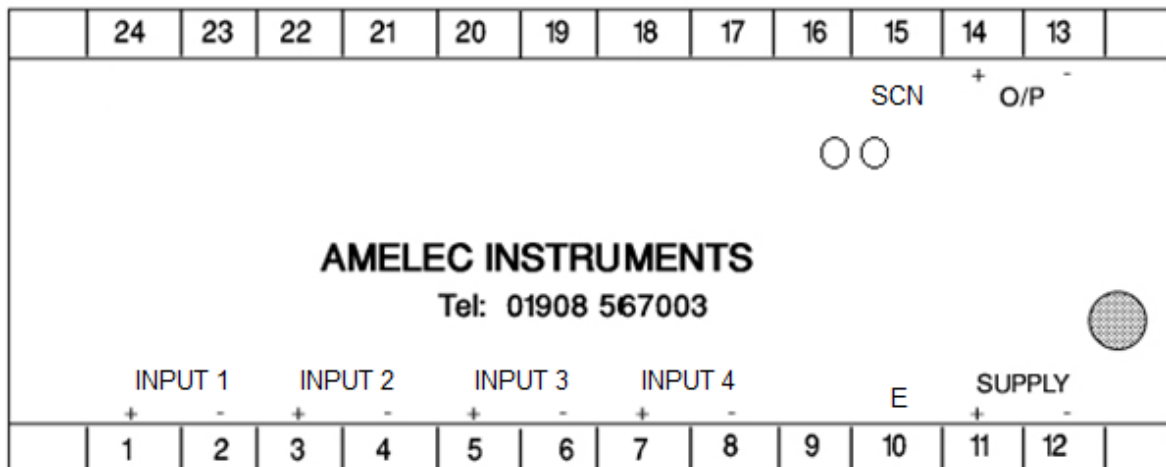
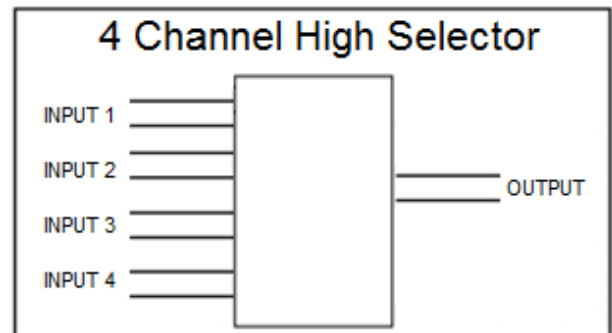
Input 4 Channels

Any current or voltage drive that can be terminated in a PI network to produce a 400mV span.

Output

Any standard process current or voltage
Current source up to 20mA. Drive voltage 24Vdc
(Current Sink option 30Vdc max external)
Voltage source up to 10V. Max current 20mA

Output: Isolated repeat of the highest input.



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