

ADG230X-2 Dual Channel Process Signal Isolator

- Suitable for use in SIL1, SIL2 and SIL3 rated (IEC61508) Safety System Loop applications
- Suitable for combinations of Process V/I Inputs & Outputs
- Ultra Compact Design - Only 10mm along the length of the rail.
- 5 Year Warranty
- Universal TS32 G-Rail and TS35 Top-Hat DIN Rail Mounting

Technical Specification (per channel)

Input Options (Impedance)

4-20mA	50Ω
1-5V	500K

Output Options (Drive)

0/4-20mA	Max load	300Ω
0/1-5Vdc	Min load	200K

Supply

24Vdc $\pm 10\%$
(Red LED Power ON indicator)

Isolation

1000V RMS Input/Output/Supply

Accuracy/Linearity:

< $\pm 0.1\%$ span

Response time

< 200ms

Input O/C Response

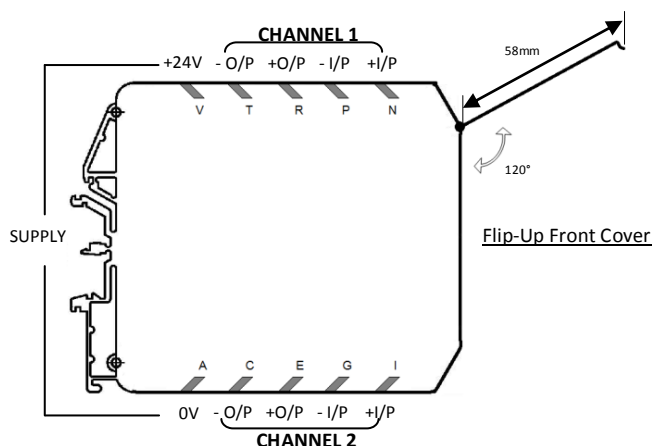
Downscale drive

Environmental Conditions

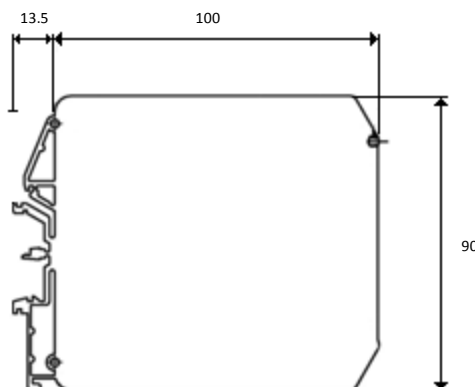
Operating Ambient: -5 to +55°C
Relative Humidity: 5 to 95% RH

Weight:

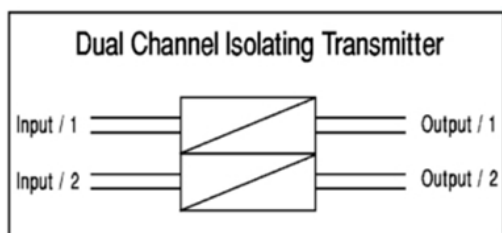
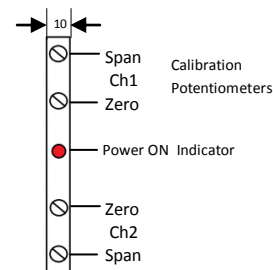
90g



Dimensions 10w x 90h x 113.5d (mm):



Front View of Controls Beneath front cover



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