

ADM240X-5 Current Generator

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

Environmental Conditions

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

Typical Outputs

Current 4-20mA max load 1200Ω
Voltage 1-5Vdc min load 250Ω

Technical Specifications

Output

Any standard process current or voltage
(The outputs may be different)
Current source up to 20mA. Drive voltage 24Vdc
Voltage source up to 10V. Max current 20mA

Isolation

1000V RMS.
Output/Output/Output/Output/Output/Supply/Earth
Linearity $< \pm 0.1\%$

Dimensions

152w x 81h x 137d (mm)

