

ADP901-1K Single Channel Power Supply

- Suitable for SIL Level 1, 2 & 3 applications
- Suitable for the excitation of filled transducers
- Supply voltages: 115Vac $\pm 20\%$
240Vac $\pm 20\%$
24Vdc $\pm 2.5V$
48Vdc $\pm 5V$
- RFI Protection to IEC61000-4-3 $<10V/m$
- AMELEC Standard 10 year warranty

Technical Specifications

Output

5, 10 and 24V with a nominal 20% adjustment
Loads of up to 30mA's

Isolation

500VdcRMS*. Input/Output/Supply/Earth

Environmental Conditions

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

Typical Application

Excitation of a 2 wire DP cell

Dimensions

50w x 75h x 110d (mm)

