

ADM226 RTD Trip Transmitter

- Suitable for SIL 1, 2 & 3 applications
- Suitable for BS1904 3 Wire RTD
- Supply voltages: 115Vac $\pm 20\%$
240Vac $\pm 20\%$
24Vdc $\pm 2.5V$
48Vdc $\pm 5V$
- AMELEC Standard 10 year warranty

Isolation

1000V RMS. Input/Output/Contacts/Supply/Earth

Environmental Conditions

Storage Temperature: -40 to 70°C

Operating Ambient: -15 to 55°C

Relative Humidity: 5 – 95% RH

Technical Specifications

Input

From 3 Wire RTD with a span greater than 50°C

Output Transmission

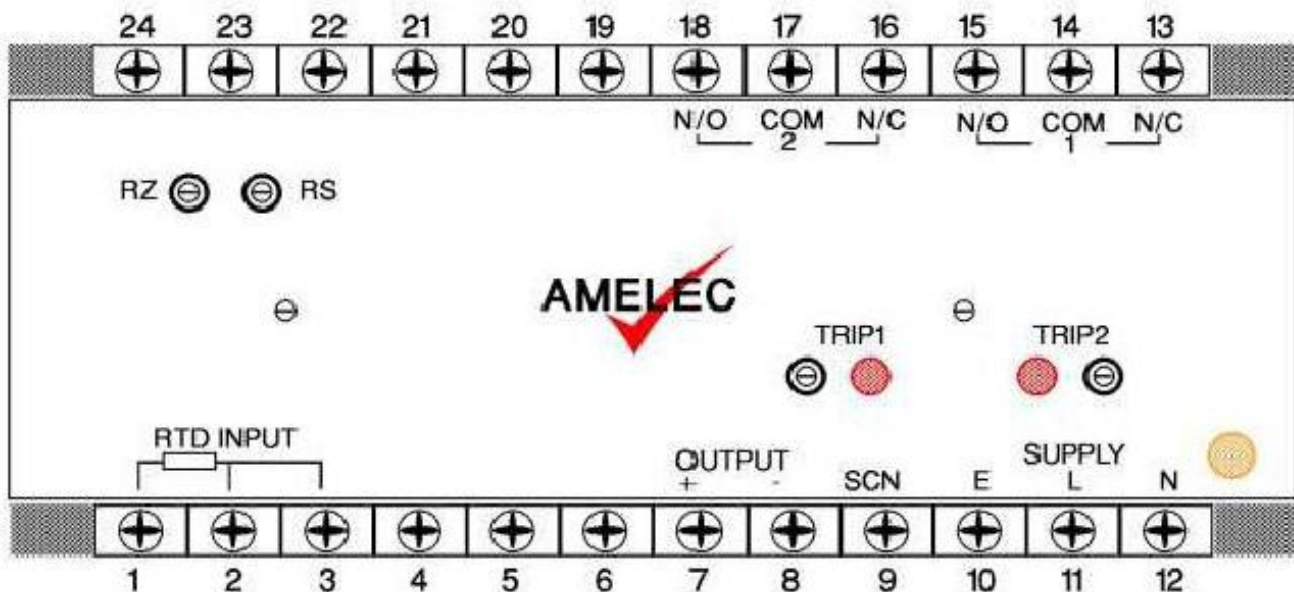
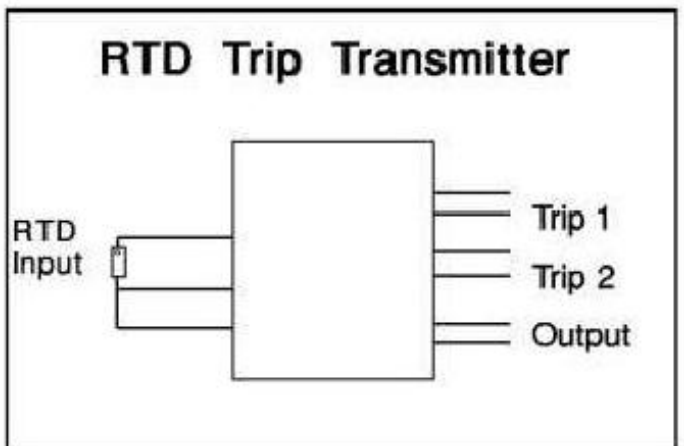
Any standard process current or voltage

Current source up to 20mA. Drive voltage 24Vdc

Voltage source up to 10V. Max current 20mA.

Output Trip

Each trip output is a set of changeover contacts, rated at 250Vac, 2A, 100VA (resistive).



Tel: 01908-567003 Email: sales@amelec-uk.com Visit: www.amelec-uk.com Fax: 01908-566735

AMELEC Instruments, Cochran Close, Crownhill, Milton Keynes, MK8 0AJ