

ADT138MX-3 Process Quad Trip Amplifier

- 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

Technical Specifications

Input

Any current up to 24mA @24Vdc

Outputs

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

O/C Input Drive

High = Up & Low = Down

Performance

Trip settability: $\pm 1\%$
Trip repeatability: $\pm 0.1\%$
Response time: $< 400\text{ms}$

Environmental Conditions

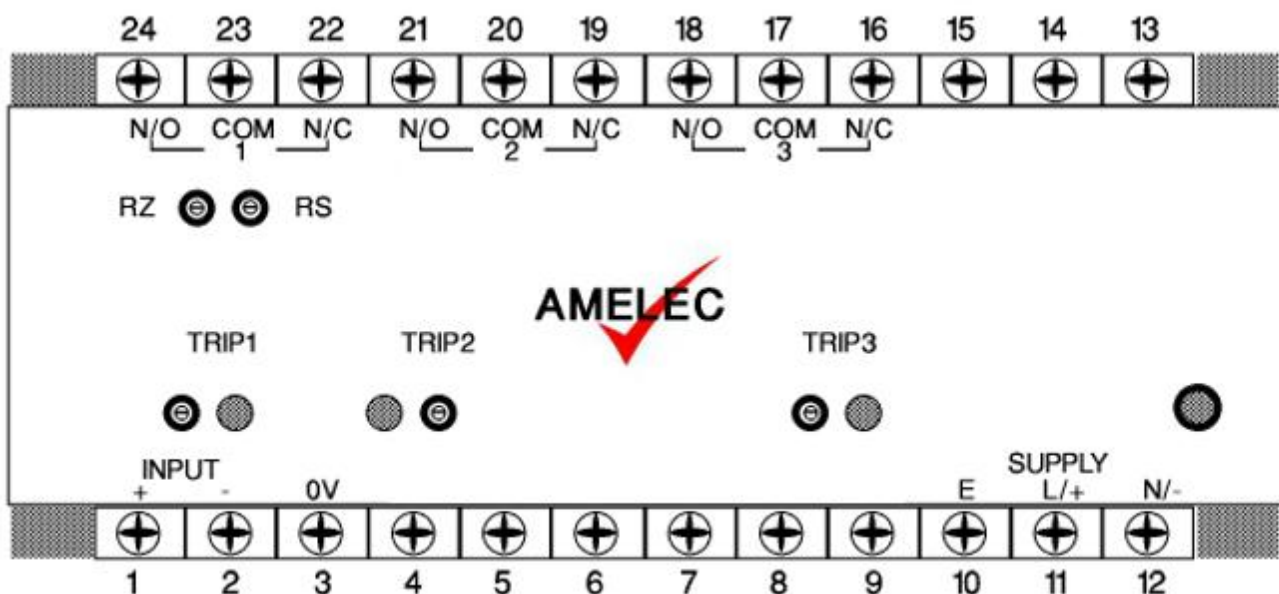
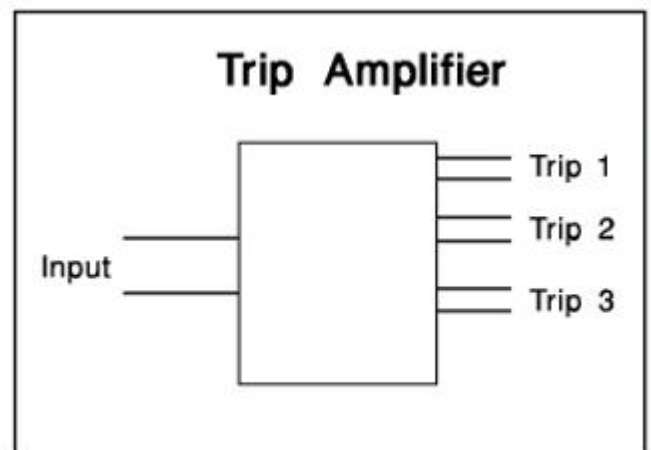
Storage Temperature: -40 to 70°C
Operating Ambient: -15 to 55°C
Relative Humidity: 5 – 95% RH

Isolation

1000V RMS. Input/Output/Contacts/Supply

Dimension

152w x 81h x 137d (mm)



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