

## AST131M Two wire Process Trip Amplifier

- ★ Suitable for combinations of process Inputs & Outputs
- ★ Supply Voltage 24Vdc  $\pm$  2.5V
- ★ Amelec Standard 10 year guarantee

### Technical Specifications

#### Input

2 wire, Excitation voltage 24V @ 24mA max.

#### Typical Inputs

4-20mA 2 Wire.

#### Output

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

Relay failsafe on loss of Supply

#### ISOLATION

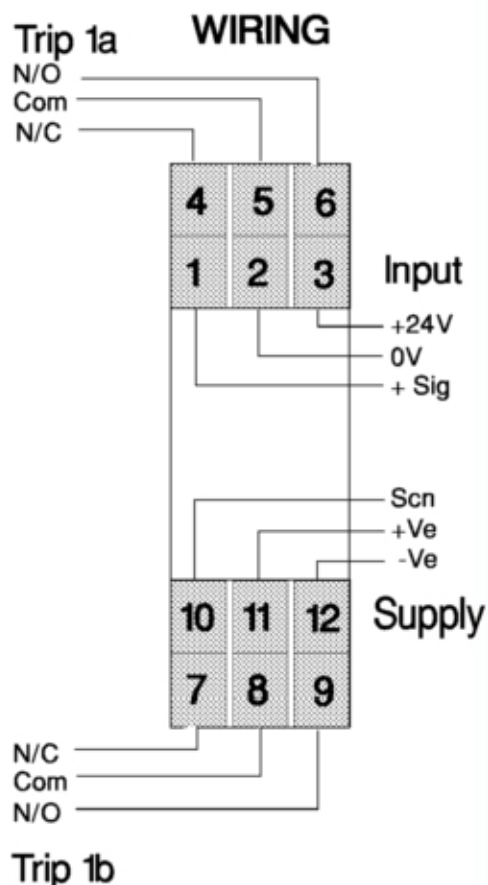
1000V RMS between input, contacts, supply and earth

#### Field Selection

The on board jumpers enable the customer to select the Trip modes.


#### Dimensions


H: 75mm W: 22.5mm D: 110mm



#### Trip mode jumper position

SW1

HIGH  Normally Energised

LOW  Normally Energised

