

## AEC230AC/DC Process Signal Conditioner/Isolator

- ★ Suitable for combinations of process Inputs & Outputs
- ★ True universal AC/DC Supply Voltage 21V through 265V AC/DC

### Technical Specifications

#### Input

The standard input signal is 4-20mA, other ranges are available on request.

Signals are routed into a pi network to develop a 1V span.

#### Other Inputs

0-10mA, 0-20mA, 1-5mA  
1-5V, 0-10V

#### Output

The standard output signals are 4-20mA, other ranges are available on request.

The current source can be upto 20mA with a drive voltage of 13V. The voltage source can be upto 10V's, maximum drive 20mA.

#### Other Outputs

0-10mA, 0-20mA, 1-5mA  
0-2V, 0.4-2.0V, 1-5V  
2-10V, 0-10V

The output current is configured as a source port

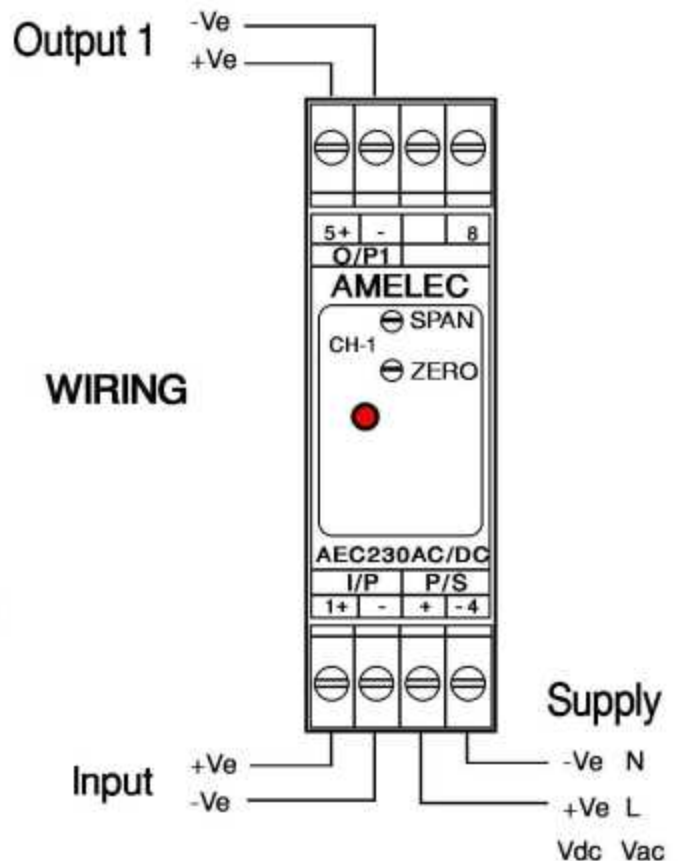
#### Supply

Typical Burden on 24Vdc supply <1.3W Max

Typical Burden on AC supply range 3W

#### Isolation

1000V RMS Input/Output/Supply



#### Dimensions

H: 75mm W: 22.5mm D: 105mm

