

AEC270 Strain Gauge Transmitter

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

Technical Specifications

Input

Minimum span 4mV
Excitation 5 to 10V at up to 22mA

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 3mA.

Other Outputs

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

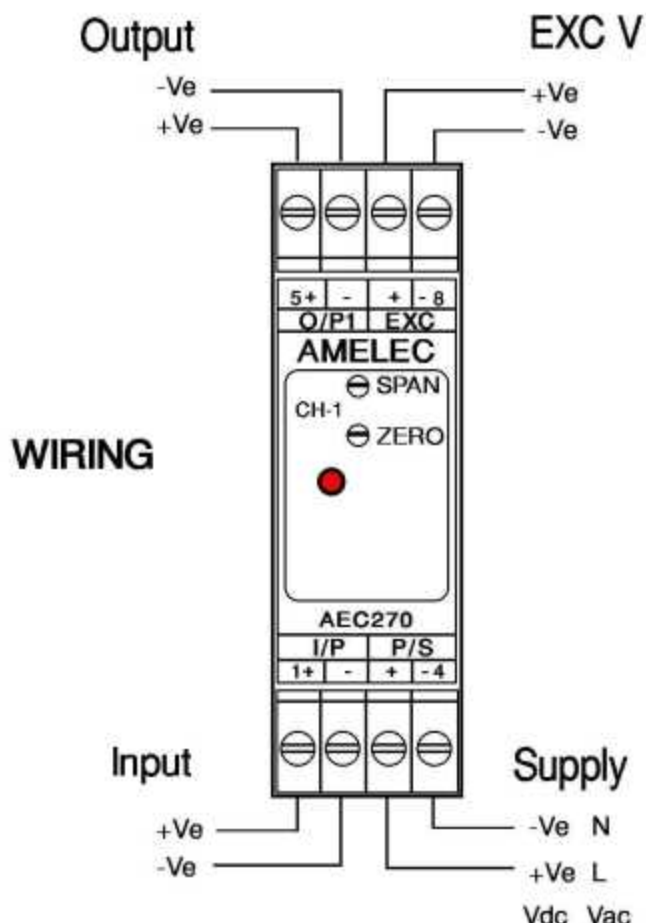
The output current is configured as a source port

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

