

## AEC240AC/DC Potentiometer/Resistance transmitter

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

### Technical Specifications

#### Input

The nominal 5K ohms potentiometer two or three wire, other values are available on request at no extra cost.  
nominal input excitation current is @ 200uA.

#### Other Inputs

Any range 1Kohms / 100K ohms potentiometer

#### Output

The standard output signals is 0-20mA, 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, 4-20mA, 1-5mA  
0-2V, 0.4-2.0V, 1-5V  
2-10V, 0-10V

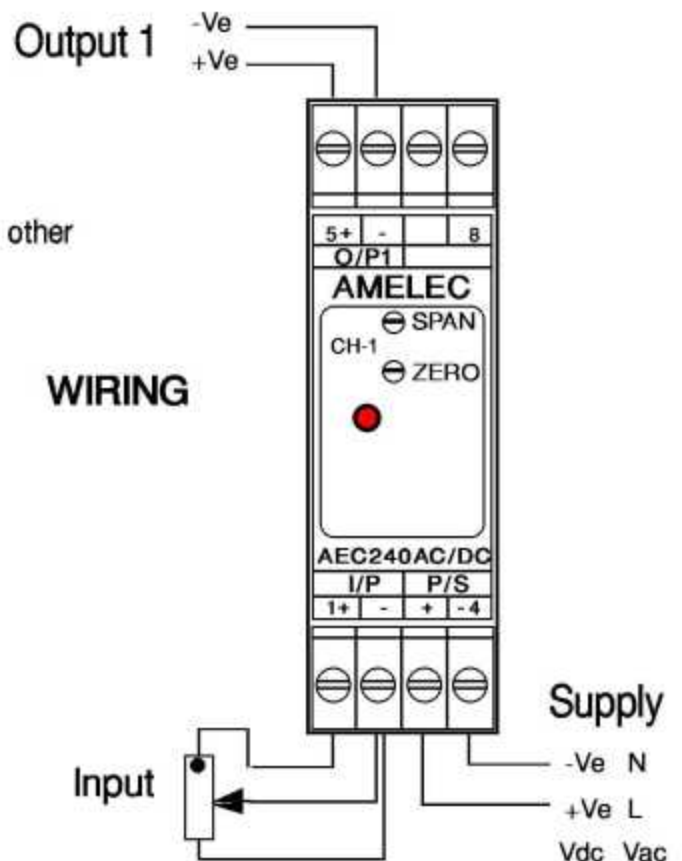
The output current is configured as a source port

#### Supply

Burden on supply 2W

#### Isolation

1000Vdc Input/Output/Output/Supply



#### Dimensions

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

