

MUW Series

Transmitter



Feature:

- The working voltage range is wide.
- The linearity is ≤ 0.1%.
- Extremely low temperature drift, typical temperature drift value (30 ppm/K).
- The electrical zero point and full scale are adjustable.

- · Experimental analysis, mechanical manufacturing
- Provide analog signals to the PLC/ single-chip microcomputer
- Quality management, industrial data analysis
- An analog conversion device specially configured for potentiometer sensors

Parameters:

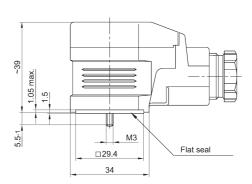
- Working voltage: 24V DC (18-30) V
- Operating temperature: -25 to 70 °C
- Input signal: 0-1K /5K/10K potentiometer
- Output signal: 0-10 V /0-5 \dot{V} / 4-20 mA Input impedance: > 10 M Ω
- Power consumption: 35 mA
 Adjustment range: 10% from zero

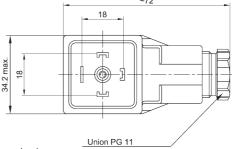
Full degree 20%

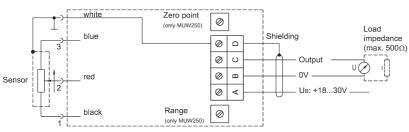
Details:

- Connect to a socket that matches the installation method of the sensor. \ n
- Reverse power connection protection during operation
- The terminal block thread is tightened
- Protective housing IP65
- Electrical connection: 4-core shielded wire of 4-10mm

Dimensions:







Note: The converter is connected to other devices through a four-pole socket. The internal connectors of the converter can be adjusted at every 90 degrees of rotation to ensure that the direction of the output cable meets the requirements.

MUW250-1 output 0-10V MUW250-2 output 0-5V MUW250-4 output 4-20mA