



MULTI CHANNEL


 Analog Input
4-20mA

 Analog Input
0-10V

 Analog Input
mV

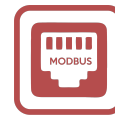

DIGITAL I/O



Weighing



MODBUS RTU



MODBUS-TCP

— ANALOG MODULE

ZMA

Flexible Sensor Input Module

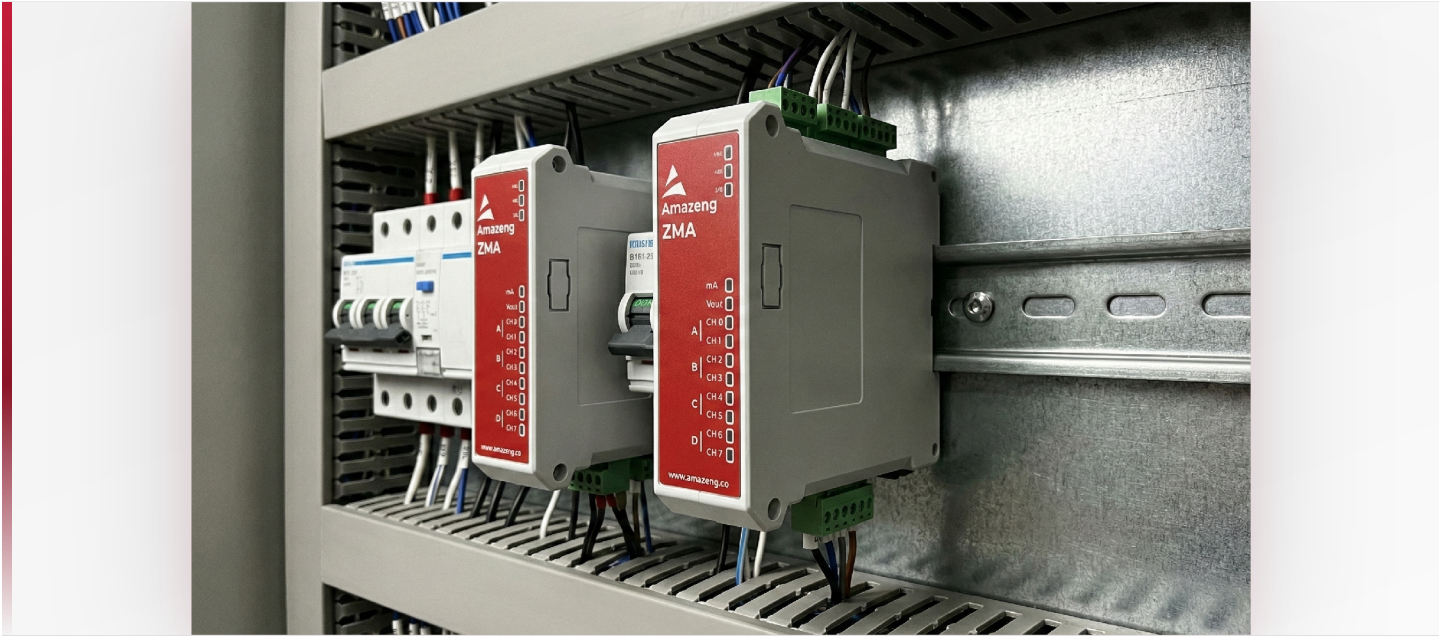
Modular signal processing solution designed for industrial measurement applications. Supports multiple sensor types (transducer, loadcell, potentiometric scale, 4-20mA and 0-10V) for different applications. Communication via RS485 and high resolution for reliable data transmission.

- 1-4 Channel Analog Input

- 5+ Sensor Type Support

- 8 Opto-isolated Digital I/O

- 24-bit High Resolution



TECHNICAL SPECIFICATIONS

Analog Channels	1 – 4 channels
Input Types	4–20mA, 0–10V, 2/3 mV/V, 0-100mV
Digital Input	8 (Optional)
Digital Output	8 (Optional)
Analog Output	0–10V or 4–20mA
Communication	Modbus RTU (RS485), Modbus TCP (Optional)
Resolution	24-bit

TYPICAL APPLICATION

