

LOAD CELL TRANSDUCER



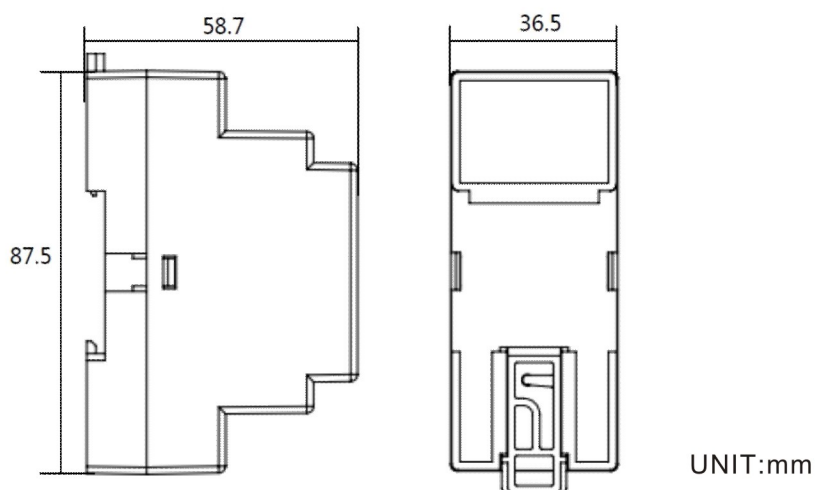
Model : AC-2019AD1



Features & Application

1. Cost-Effective, a Variety of Digital Filtering.
2. RS485 Interface & 2-point Transistor Output.
3. It Can be Calibrated and Modified Parameter Via AC-DISP Handheld Devices.
4. Good Stability and Strong Anti-Interference.

Mounting Dimension



Technical Parameters

Specifications	Technique
Power Supply	DC10~30V
Signal Input Range	0.4~6mV/V
Excitation Voltage	5VDC $\pm$ 2%, 100mA
A/D Conversion Resolution	24bit
Interface	RS485
Protocol	Modbus RTU/FREE
Baud Rate	1200.2400.4800.9600.19200.38400.57600.115200bps
Number Of Load Cell	Up to 6 load cells 350 Ω
Dimensions	87.5 x 58.7 x 36.5mm
Temperature Operating	-30~60°C
A/D Conversion Rate	10.40.640.1280 Times/Sec.
Minimum Indication Resolution	1/10000
External I/O Signal	2-Point Transistor Output, 24V/1A Load Capacity
Protection	IP55