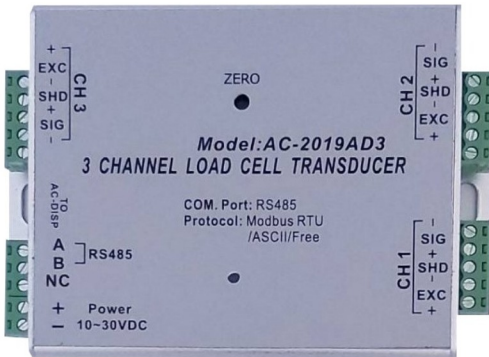


3 CH. LOAD CELL TRANSDUCER

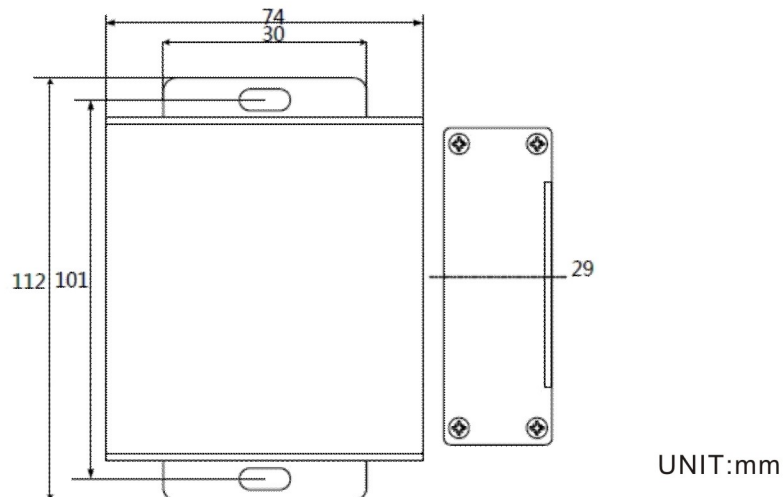
Model : AC-2019AD3

Features & Application



1. 3 independent channel Load Cell Transducer.
2. Cost-effective, a variety of digital filtering.
3. RS232 or RS485 two options interface, and can add analog output (0~20mA/4~20mA/-10~10V).
4. It can be calibrated and modified parameter via AC-DISP hand-held devices.
5. 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 Interface, and can add Analog Output (0~20mA/4~20mA/-10~10V).
Protocol	Modbus RTU / ASCII / FREE
Baud Rate	1200.2400.4800.9600.19200.38400.57600.115200bps
Number Of Load Cell	Each channel can drive 2 load cells 350 Ω
Dimensions	112 x 74 x 29mm
Temperature Operating	-30~60°C
A/D Conversion Rate	10.40.640.1280 Times/Sec.
Minimum Indication Resolution	1/10000
Internal Comparator	2-Points of Comparison / Channel
Protection	IP64