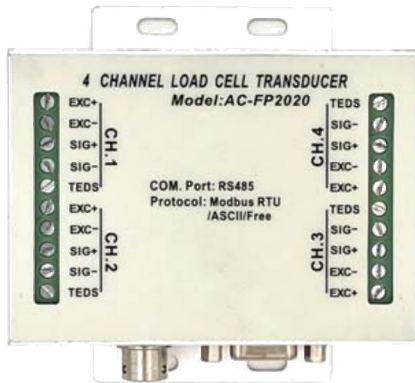


4CH. LOAD CELL TRANSDUCER

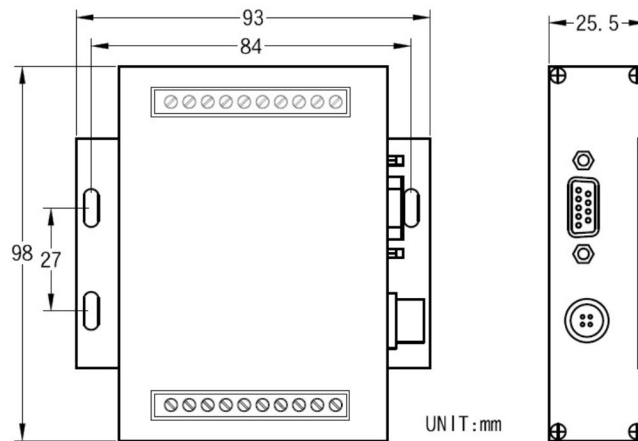
Model : AC-FP2020



Features & Application

1. 4 Independent Channel Load Cell Transducer.
2. Cost-Effective, a Variety of Digital Filtering.
3. RS485 Interface.
4. It can be Calibrated and Modified Parameter Via AC-DISP Handheld 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±2%,100mA |
| A/D Conversion Resolution | 24bit |
| Interface | RS485 |
| 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 350Ω |
| Dimensions | 87.5 x 72 x 58.7mm |
| 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 | IP55 |