Delta Transducers

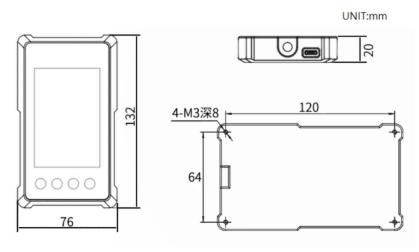
Model: AC-3600



Features & Application

- 1. Real-time curve and historical curve switching display, you can check the force of the working process.
- 2. Real-time and automatic acquisition of peak and valley values of the device, and analysis of sensor status
- 3. Parameter backup and factory reset
- 4. No weight calibration, only need to input the sensor parameters to complete the calibration.
- 5. 200 groups of peak and valley historical data are saved, and will not be lost when power is off.

MOUNTING DIMENSION



TECHNICAL PARAMETERS

SPECIFICATION	TECHNIQUE
Power Supply	AC 85V ~ 265V , 50/60Hz , about 7.5W
Inductor excitation voltage	DC 5V±1%, maximum current 114mA, can connect up
	to 8 350Ω load cell sensors
Minimum sensitivity	0.2μV/d
Zero adjustment range	0mV ~ +19mV
Measuring voltage range	-19mV ~ +19mV
Temperature Coefficient	≤ 5ppm
Nonlinear error	≤ 0.0015%F.S.
Internal resolution	About 1 / 50,000
Maximum Display Accuracy	1 / 150,000
Sampling speed	Up to 200 times / sec
Sampling method	Delta-Sigma
Protocol	MODBUS RTU protocol
Degree of protection	IP40
Adapt to the environment	Temperature: -10°C ~ 40°C
	Humidity: 10% ~90% non-condensing