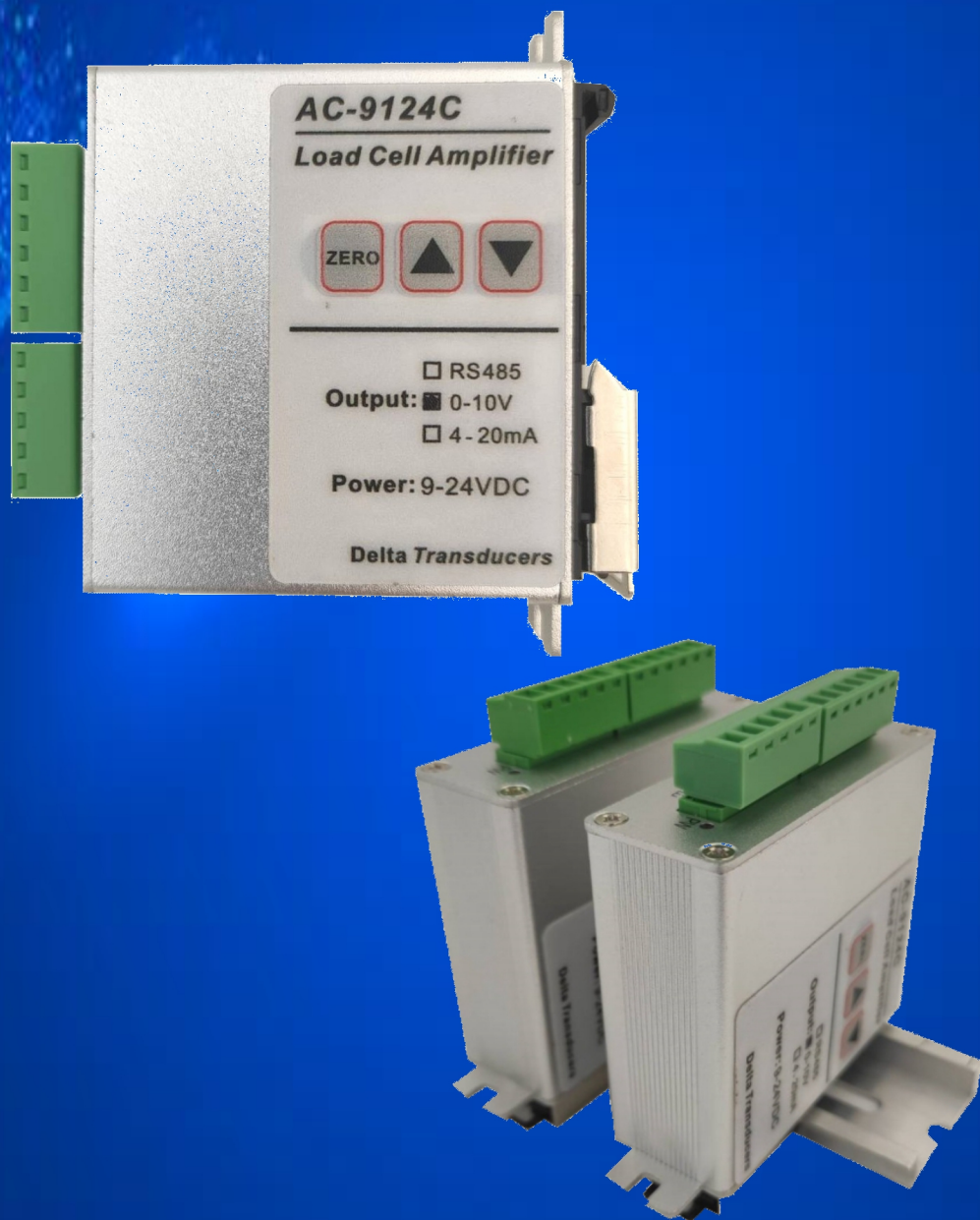
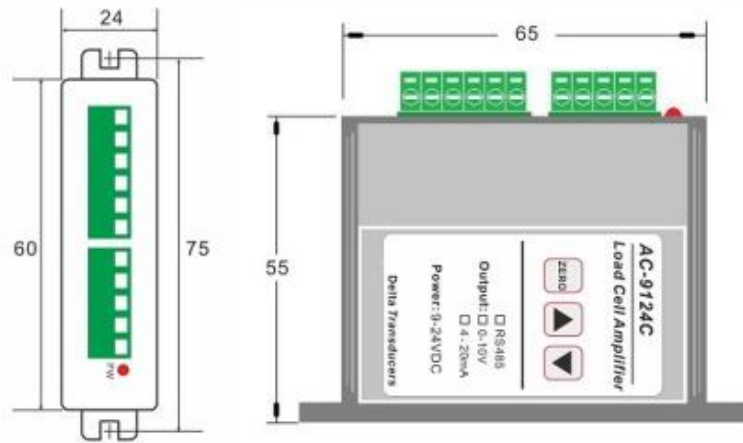


AC-9124C Load Cell Amplifier





Characteristics.

1. AC-9124C power supply voltage is DC 12-26V power consumption <3W.
2. Data acquisition accuracy is 12~16 bits (related to sampling rate).
3. Optional RS485 Modbus RTU communication protocol, communication speed 1,200 to 115,200bps; can read the weighing measurement value through the computer, realize zeroing, weighing calibration, parameter modification and other operations.
4. The analog output of the amplifier is 0~10V or 4~20mA.
5. Both communication and analog output can be selected and output accurately.
6. One-key return to zero and auto-zero (optional RS485 Modbus RTU communication) function.
7. External intelligent sensor, power supply voltage 5V, with automatic calibration of the power on, with the our company's TEDS-enabled sensor can achieve automatic calibration.

Order No.:

1. 9124C+A (AC-9124C+0~10V)
2. 9124C+B (AC-9124C+4~20mA)
3. 9124C+C (AC-9124C+0~10V+RS485)
4. 9124C+D (AC-9124C+4~20mA+RS485)

Specifications

Load Cell Capacity	150mA(Max.) 4*350Ω Load Cell.
Sensitivity	2.0mV/V±5%.
Input Signal	mV Signal.
Output Signal	0~5V,0~10V or 4~20mA.
Adjustment Mode	Keyboard up & down Adjust.
Accuracy	0.1%
Load Cell Excitation	5V
Power Supply	DC12~26V
Working Environment	0~50°C
Installation Mode	Standard 35mm DIN Rail.
Enclosure Material	Aluminum
Net Weight	90g