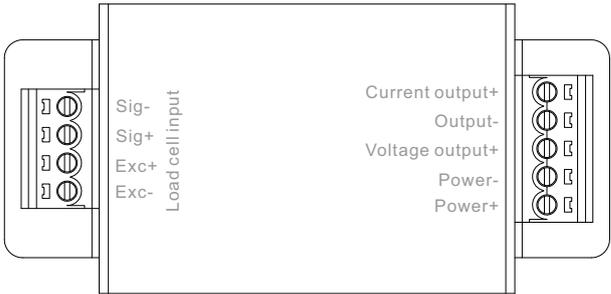
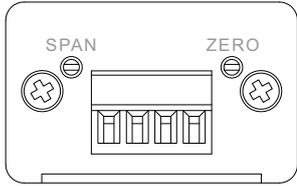
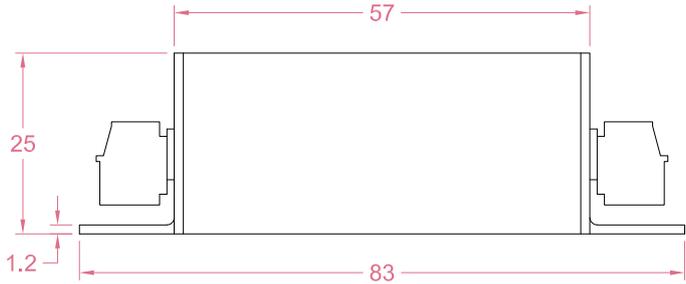
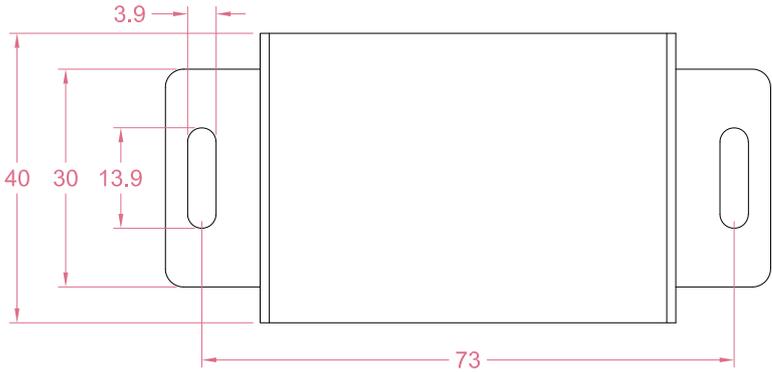




Dimensions in "mm"



Order example:

2 x AA01-A

Quantity Part No.

Email to sales@loadcellsensor.com for a quote

Specifications	
Power Supply	15~26V DC
Accuracy	0.1%
Excitation For Load Cell	5V DC
Applicable Rated Output	0.5~3.0 mV/V
Output Signal	Refer to ordering code
Working Temperature	-10...+55°C
Material of Housing	Aluminum
IP Rating	IP40

Ordering code			
Unidirectional		Bidirectional	
Part No.	Output signal	Part No.	Output signal
AA01-A	0-3.3V	AA01-E	-3.3-3.3V
AA01-B	0-5V	AA01-F	-5-5V
AA01-C	0-10V	AA01-G	-10-10V
AA01-D	4-20mA	AA01-H	4-12-20mA

Power and signal cable not provided

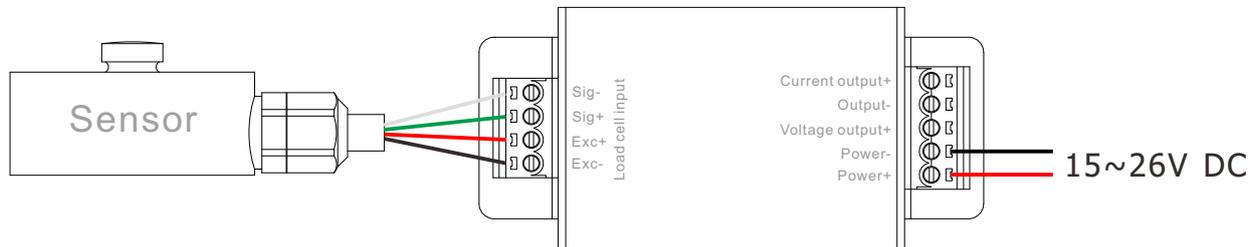
• LCS reserves the right to modify its design and specifications without notice



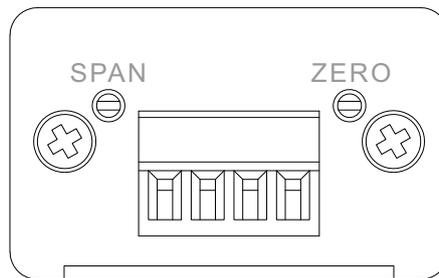


Calibration Instruction of AA01

Step 1-Wiring as shown below,using a multimeter to measure the analog output from the amplifier.



Step 2-Leave the sensor unloaded,adjust the “ZERO” potentiometer to get the desired output signal.



Step 3-Loading the sensor with reference force,adjust the “SPAN” potentiometer to get the desired output signal.

Step 4-Repeat Step 2 and 3 for 2-3 times to optimize the calibration result.

