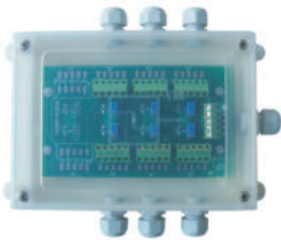


GJB203

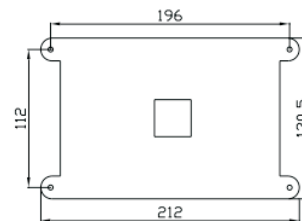
DESCRIPTION

The Weighing junction box is an important accessory to adjust the balance of electronic weighing instrument. The main function is to summarize the signals of multiple sensors and adjust the angle difference. In an electronic weighing system composed of more than two load cells, because the sensitivity of each load cell is inconsistent, it is necessary to adjust the potentiometer (adjustable resistance) of the junction box to make the sensitivity of each load cell nearly uniform and ensure that all corners of the entire scale are balanced. Some field conditions require the junction box to have a waterproof function. Our company specially introduced a waterproof transparent plastic junction box with a protection level of IP67. The sealed connector are imported from Germany. The test works under 20cm deep water for 2 hours without water ingress. The junction box has two types: adjusting signal and adjusting bridge supply voltage. Our company specially recommends a junction box that adjusts the bridge supply voltage type. It has a quick, convenient and scientific calculation and debugging method.

DIMENSION



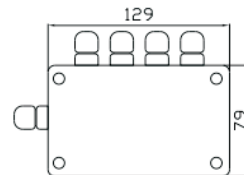
T: Large Type Plastic Shell



Dimension (include connector): 219*175*40(mm)



XT: Small Type Plastic Shell



Dimension (include connector): 153*103*35(mm)

SPECIFICATIONS

Dimension	Type T: 219*175*40(mm); Type XT: 153*103*35(mm); Include connector
Shell material	Waterproof ABS, transparent shell + rubber gasket
Connector	Germany imported sealed connector
Number sensors	(Number of connecting sensors) 2-12 sensors
Type	Type T (suitable for 2-12 sensors), Type XT(suitable for 2-4 sensors)
Potentiometer	High-precision, low-drift resistance and imported potentiometer to ensure the accuracy and stability of the system
Adjustment method	Adjust bridge voltage or adjust signal
Protection grade	IP67
Dimension error	±1mm

TYPE SELECTION

GJB203	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Note
Sensor number	W				2-12
Sealing connector material	Y				Germany imported sealed connector
Dimension		T			219*175*40(mm), suitable for 2-12 sensors
		XT			153*103*35(mm), suitable for 2-4 sensors
Junction box adjustment form		E			Adjust bridge voltage signal (normal default)
		SJ			Adjust the signal with precision resistance
		SP			Adjust the signal with ordinary resistance