ZEMIC

ZHB-B

Digital Weighing Indicator



- Operating Voltage:AC220V/50Hz or DC12V;
- 10.2-Inch brightness adjustable display;
- Connect up to 16 digital sensors with RS422 interface
- Digital sensor communication address modification function
- Automatic/semi-automatic/manual corner error correction;
- The RS232 serial port can be connected to computer for communication or downloading programs;
- Reserved RS485 interface
- External parallel printer can be connected
- Stainless steel housing

Product Introduction

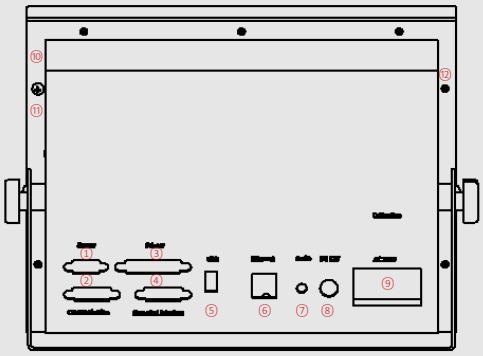
The ZHB-B digital weighing indicator is suitable to work with electronic floor scales, electronic truck scales, rail scales and other static weighing systems that use 1 to 16 digital sensors.

Technical parameters

Connection with Digital Sensors/Modules	
Method of Connection	RS422/485 mode; 4 and 6 wires compatible
Distance of Communication	300m Reliable Communication Distance
Connection Capacity	1~16 units of sensor
Power Supply	DC 12V
Display	
Mode of display	10.2 inch display
Clock	Automatic leap year, and month regardless of power failure
Large screen	Signal: RS485 output; Baud rate: configurable
Interface	
Printer	Equipped with standard parallel printing interface, which can be connected with ESPON LQ-300K(+), KX-P1131, KX-P1121 and other printers (default POS58 printer)
Serial port	RS232, can be connected to the host computer and download the software program for digital sensor upgrading.
Operating Environment	
Power supply	AC: AC220V±10%; 50~60HZ;DC: DC12V±10% (can be connected to battery)
Operating Temperature	-10°C ~40°C
Storage and Transportation Temperature	-25°C~55°C
Relative Humidity	<85%RH
Protection Level	IP65

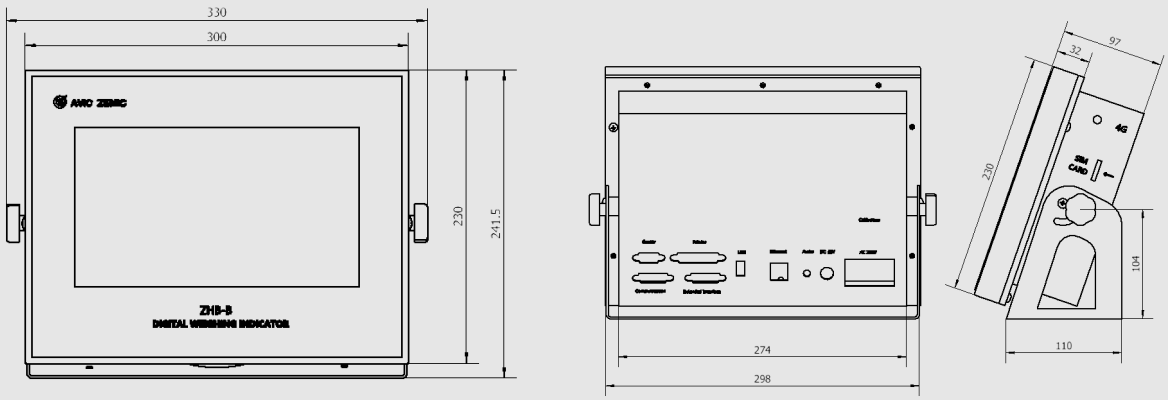
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Definition of Interface



Picture No.	Interface definition	Function	Remarks
①	Digital Sensor	Connect to digital sensor	DB9 male connector
②	Communication	485 Interface	DB15 female
③	Printer	Connect to the parallel printer	DB25 female connector
④	Extended Interface	Extension ports	DB15 male connector
⑤	USB	USB	
⑥	Ethernet	Network Interface	
⑦	Audio	Audio	3.5mm
⑧	DC12	DC rechargeable battery or 12V adapter interface	
⑨	AC220	AC220 interface, with external fuse and switch	
⑩	4G	4G full frequency antenna interface	Threaded connecter
⑪	SIM CARD	SIM card interface	
⑫	BLE	2.4G Bluetooth antenna interface	Threaded connecter

Outline Dimension



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There is no special declaration if any change in the specification.
ZEMIC reserves the rights in the final interpretation and modification.