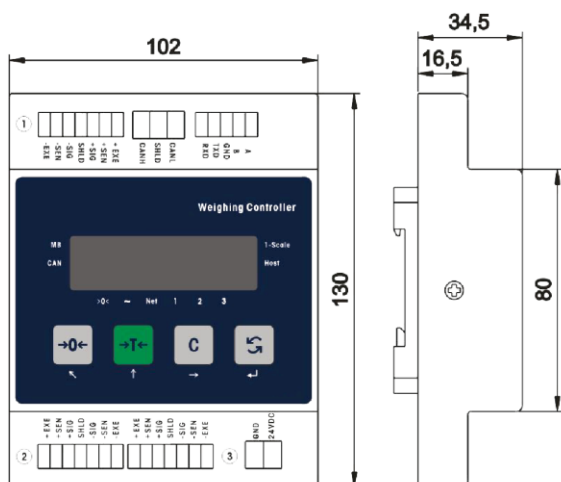


Mounting Dimension



Specifications	Technique
Display	6 digits 0.28 Inch LED
Readability	1/100000
Output linear	<0.002%
Comprehensive accuracy	0.01%
A/D Conversion speed	200 time /Sec.
Accept sensor	-3.6~+3.6 mV/V
Filtering	5 dynamic digital filtering
Calibration	Weight calibration, remote calibration
Input load	3×4pcs 350Ω load cells
Output specification	RS232/MODBUS/ 4~20mA
Temp.effect on output	≤10ppm /°C
Temp.effect on zero	≤10ppm /°C
Excitation voltage	5VDC
Power supply	24±5VDC
Power waste	≤6W
Operation temp range	-10~40°C
Weight approx.	0.5kg
Installation mode	DIN
Material	Stainless Steel
IP Class	IP65

Features & Applications

- Use for turning the analog force signal to digital output, standard analog output signals and simple control.
- Standard 1 serial port: RS485 or RS232, support MODBUS-RTU communication, read force value through MODBUS-RTU and download the preset target force value.
- 6 LED digital tube word height 7.1 mm, 4 status indicator lights
- Controller with upper limit, middle limit and lower limit judgment
- Optional up to 8 inputs and 8 outputs
- The output of the driver controller can be achieved by the upper computer, can replace partly of the PLC.
- 5 dynamic digital filtering, 200 times/second fixed value comparison speed
- Standard Industrial rail mounting (DIN)
- Suitable for fixed value control system, check weighing scale, packaging scale, process force measurement and control