

ZM300 weighcontroller



Functions

Dual 6 digit LED display

Relay(1,2,3)

Amplifer 4-20mA, 0-5V

Modbus RTU RS485

Baud rate 19200

Applications

Load cells

Torque transducers

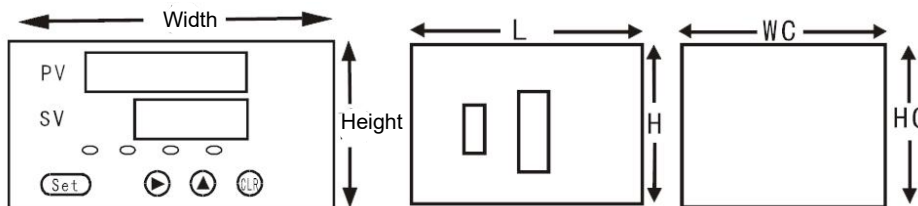
DESCRIPTION

The display uses a 24 bit A / D converter, can be connected to various types of sensors and transmitters to achieve the pressure, flow, level, composition analysis and volume measurements, and other physical and mechanical parameters, display, alarm monitoring, data acquisition and recording.

PARAMETERS

Work Environment:	Temperature: -20-50℃	Display	Dual 6 high brightness red LED
	Humidity: 20-90%RH	Output excitation voltage	5V ~15V (for sensor supply), current <50MA
Accuracy	±0.2%F.S±1 word	Supply Voltage	AC195 ~ 242V, power consumption <5w
Monitoring cycle	0.2 seconds: can be increased to 0.05 seconds		

Dimensions in mm



Face frame size (mm)		Shell size (mm)		hole size (mm)	
Width	Height	H	L	WC	HC
160	80	74	90	150	76