

GM8802-M Weighing indicator

Specification:

INDICATOR POWER	
Power Supply	DC24V (-25%~50%)
Power Consume	About 5W
A/D CONVERTER	
Type	24-bit Delta-Sigma
Analogue input range	0mV to 10mV
Linearity	<0.01%FS
Gain Drifting	10PPM/°C
Minimum Sensitivity	0.2 μ V/d
Conversion Rate	120/240/480/s
Display Accuracy	1 / 100,000
CALIBRATION & WEIGHING FUNCTIONS	
Calibration	Ethernet calibration
Digital Filter	Two Layer FIR filter with 9 selectable levels
Weighing Functions	Zeroing, zero tracking, Motion detecting, auto-zero at power
DISPLAY & KEYBOARD	
Display	6 digits, 7 segments, LED red
Keyboard	4 buttons with beeping feedback
Status Indicators	(3 LED green) Zero, Stable, Data
ENVIRONMENTAL	
Operating Temperature	-10°C to 40°C
Storage Temperature	-25°C to 70°C
Relative Humidity	90% R.H without dew
IP Level	IP 65
LOAD CELLS	
Excitation	DC5V (300mA(max))
Load Cells	Drives 8pcs load cells 350Ω
MECHANICAL DATA	
Dimensions & Weight	105×151×57 mm (L×W×H) weighs approx.550g
Standard Mounting	Panel Mount
Certification	CE
Enclosure	ABS front panel, cast aluminum body.
INSTRUMENT WITH DATA TRANSMISSION	
Ethernet terminal	Data interaction with host computer or PLC
Ethernet Communication	Modbus TCP/IP protocol