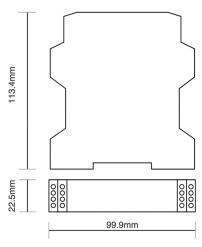


TM30

Weighing Indicator&Transmitter



Dimension(in mm)



上: 113.4mm×99.9mm 下: 22.5mm×99.9mm

Features

- \bullet Analog output of 0 \sim 5V,4 \sim 20mA
- 4 or 6 wire connection.
- 1 4 350 Ω sensors can be connected.
- Parameter setting through DIP switch.
- The plastic housing can be mounted on DIN rail.

Specifications

| Precision grade | | 0.1 |
|-----------------------------|--------------------------------|-------------------|
| Sensitivity adjustment | | 0.2mV/V - 4.5mV/V |
| Excitation | Recommended excitation voltage | 7.5V 2.5V |
| Amplifier | Gain | 440-10000 |
| | Input offset voltage gain | 1uV/°C |
| | Thermal sensitivity drift | 150ppm/°C |
| | Nonlinearity | 0.05%FS |
| Active filter(second order) | Maximum frequency range | 400Hz |
| | Minimum frequency range | 4Hz |
| Analog voltage | Voltage output | 0-5V |
| | Current output | 4-20mA |
| Input voltage | | DC12-24V |
| Temperature range | Working status | -10~+50°C |
| | Storage condition | -40~+85°C |
| Protection class | | IP20 |