

Weighing Transmitters



Compact Transmitters

Description:

The DIN-rail mounting transmitters offer exceptional reliability, advanced filtering, and tested ability to perform under heavy interference and the most severe industrial environments. With over 100,000 products being in use and negligible repair rate, they are customized for dynamic weighing systems with the highest demand. They are built tough and with special aluminum casing to shield off electrical interference and ensure stability and performance all the time.

Key Features:

- CE Approved
- Powerful 32 bit ARM technology CPU makes it exceptional precise and responsive
- 6 Digits LED display and 4 push buttons for easy calibration and troubleshooting
- Patent pending two-layer advanced digital filtering algorithm
- 24 bit Sigma-Delta A/D conversion with 8 Million counts internal resolution
- Aluminum casing for maximum protection and shielding electrical interference
- Linearity better than 0.001%
- DIN-rail mounting
- Power supply 18-36V DC
- All output ports optically isolated
- Calibration with weight on device, or through external interface (including PLC/PC)
- Watchdog function making it fail-safe and always reliable