

MP25

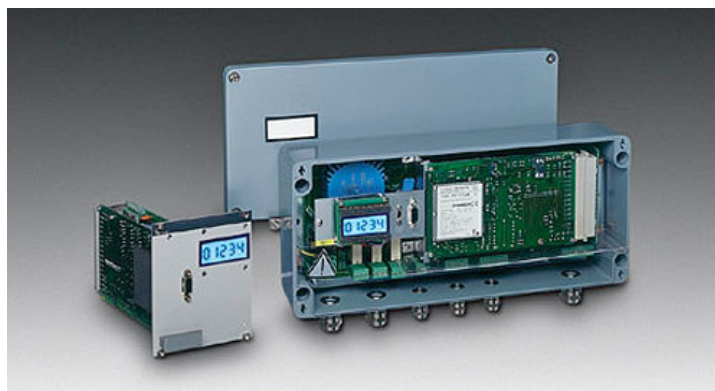
The MP 25 series of Digital Process Transmitters is designed to combine reliable weight information from process vessels with extremely easy operation and setup. A wide range of strain gauge load cells can be connected and output is provided in the common 4... 20 mA signal format. Direct access to all configuration and operation levels via the front keys. The MP 25/10 engineering tool provides the same level of access via a comfortable PC-Program.



- Full Digital Signal Processing with up to 20,000 divisions internal Resolution
- Supplies up to 4 Load Cells of 350 Ω
- Analogue output 0/4... 20 mA, 0/2..10 V, fully galvanically isolated from supply
- Direct calibration and configuration via front keys without weights
- Configuration also via PC-Engineering Tool MP 25/10
- Supply voltage 230 V (24 V Option)
- Protection class IP 30, DIN-Rail or wall mounting

PR1710 / 1711

You are looking for integral process automation and you want to integrate scales in your system. These transmitters easily meet the highest weighing requirements. Whether your application requires analogue or digital signals via bus systems, these transmitters cover nearly all needs for modern automation processes. For local process control you just choose the PR 1710/ PR 1711 with LCD display.



For hazardous area applications we provide an intrinsically safe version with load cell connection with W&M approval for zone 1 and one application for zone 2 with W&M approval as well.

- Accuracy of 3000 e class III (EN 45501)
- Serial communication interface (RS 232 or TTY or RS 485/422)
- Option: convenient 5-digit LCD display
- Configurable analogue output 0/4-20 mA
- 3 configurable inputs, 3 configurable outputs
- Userfriendly, menu-prompted configuration without separate SW

- Calibration without weights (Smart Calibration)
- W&M approval; galvanic isolation of the measuring signal

