



EVA HIGHEND

Transmitter for dynamic measurement

MEASUREMENT RESULTS THAT YOU CAN TRUST.

The EVA HighEnd is a specially developed transmitter for dynamic measurements from REMBE® Kersting. The evaluation unit is implemented mainly in combination with measurement equipment of flow metering. The application areas are varied.

Operation

The EVA HighEnd stores and delivers data such as for example the current conveying capacity or the total conveyed quantity with the greatest accuracy. It offers adjustable inputs and outputs, counter contacts as well as industry-standard interfaces RS232, Ethernet, USB or optional also Profibus DP for a secure systems integration using standard interfaces. The adjustment to the measurement is done using resources sparingly with reference weights and dispenses with additional calculations.

Technical data

Material Housing	stainless steel 1.4301 Built-in switch cabinet without stainless steel housing
Wiring	full Wheatstone-Bridge with passive connections (6 wire system)
Conversion speed	A/D 1,600 measurements/second
Input	eight digital inputs
Output	eight digital outputs one analogue output optional
Operating voltage	24/230 VDC
Interfaces	RS232, USB, Ethernet Profibus DP optional
Permissible operating temperature	-10 to +40 °C



C-LEVER®



VASOMETER®

Your Benefits

- **Simple operation** via touch display.
- **High performance, freely programmable electronics:** commissioning from service technicians using remote assistance is possible.
- **Cost-effective maintenance:** Data logger on USB stick, WLAN data transfer or GPRS remote servicing requiring no on-site technicians.
- **Simple integration** into existing PLC systems: all communications interfaces are available.
- Possibility of **calibrated data back-up by USB.**

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