

Minimum Size – Maximum Performance

MemoTrans

Ultra compact transmitter for Memosens sensors.
Quick installation and simple operation.



Ultra Compact Transmitter for Memosens Sensors.

Quick Installation and Simple Operation.

MemoTrans, the first 2-wire multiparameter transmitter in a compact housing with direct connection to Memosens sensors.



pH/ORP

Cond

Oxy



Multiparameter

One device for all Memosens sensors and parameters:

- pH
- ORP
- Conductivity
- Oxygen

Compact Housing

The slim, compact housing combines functionality and robustness.

The space-saving MemoTrans can be used everywhere and with all Knick fittings.

Robust and with high degree of protection (IP 67/68, NEMA 6), MemoTrans is also optimally suited to complex applications — even outdoors.



MemoTrans is so small and compact that it fits in almost all process fittings.

Facts and Features

- Operation via HART FDI package
- Compact housing with IP 67/68, NEMA 6
- Multiparameter
- Green/red LEDs for status display

3 year warranty!

HART



Direct communication via 4 ... 20 mA HART. Configuration, calibration and diagnostics can also be carried out via HART FDI package with the multiparameter version. This enables direct integration in all standard control systems. Also bus operation (multi-drop mode) is implemented. Operation on site is possible with a HART handheld terminal.

Robust and Dependable

The compact housing means MemoTrans can be used flexibly. MemoTrans is the right transmitter for places where a display is no longer required. Space-saving, compact and with direct sensor connection for Memosens sensors.

The inductive connection of Memosens sensors is resistant to

- moisture
- dirt
- corrosion
- salt bridges
- interference potentials

Condition at a Glance

Integrated green/red LED displays the alarm and fault conditions of the compact transmitter and Memosens sensor. This means personnel can quickly remedy faults on site and return measuring points to operation without long interruptions.

MemoTrans is the optimum choice for the following industry sectors:

- Chemistry
- Pharma and Biotech
- Food and Beverage
- Power Plants
- Water and Wastewater



Interface Technology
Indicators
Industrial Transmitters
Portables
Laboratory Meters
Sensors
Fittings

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