



Applications	Measures MEG concentration at Gas Pipeline Dewatering Operations
Dimension/ Weight	Customer specific designs (pump or pressure driven, add-in or flow-through system), Additional sensors: <ul style="list-style-type: none"> • Fluorometer for dye marker tracing • CTD for physical parameters • Other sensors intergrateable
Adaption to Pipeline/ Pig Receiver	Pipe connection for flow-through system, Hot Stub / Flange adaption for add-in system
Operation depth	2,000 m
Temperature range	4°C – 20°C
Measuring range	0-100%-Vol Seawater in MEG, normally calibrated for highest accuracy at 80 – 100%-Vol
Reaction Time	first signal: 5s, T63 < 1min
Measurement Error	< 1% MEG in sea water
Calibration	Recalibration recommended every 12 months
Connector	Connector SUBCONN® MCBH8-M Titanium 8-pin • Others on request
Power supply/ Consumption	12 - 24 VDC • 1 Watt for sensors • additional power consumption for pump
Data Interface	EIA-232 • Data format ASCII NMEA-0183
Software	Windows® Software DETECT™ included (real time data visualization, setting of sensor parameters, download data from internal data logger) • Adaption to user-software
Options	EIA-485 • Analogue Output: 0 – 5/10 V (Range / Full-scale can be user-configured) • Internal data logger (µSD card • external power source (e.g. 36 Ah)



Fully equipped flow-through system

