

KRACHT FOKUS

VOLUTRONIC®

The electronic innovation for position monitoring of actuators in the shipping industry.

Conforming to the indirect cylinder stroke measurement in industrial systems where our gear type flow meters have been proved upon more than 20 years, we have now developed an electronic gear type flow meter for monitoring the position of marine-actuators.

The flow meter has been adjusted to meet the special needs that accompany use at sea. The dimensions correspond to CETOP 3 measurement units and, with a width of 48 mm, the flow meter fits exactly on top of the CETOP 3 valve units - nominal width 6.

Features

- Leaks are detected and recorded electronically
- Worn components are clearly identified
- Broken lines can be detected in milliseconds
- ATEX design optionally
- For a huge number from sizes of actuator and at all speed

Electronic output of the ASR 20

Display - in percent, both as an absolute value and displayed graphically

Profibus

analogue outputs

digital outputs

