

Electromagnetic Water Meters



Description

- High measurement accuracy offering R800 metrology through all meter sizes (DN15 to DN40)
- Up to 15-year expected operational life depending on communication frequency
- High sampling rate with low battery consumption
- Integrated bi-directional communication for AMR and AMI
- Two low-power, public-spectrum radio systems
- OMS certified
- Alarm functions
- Tamperproof and fraud resistant
- No moving parts
- Zero-lead construction
- **Examination Certificate 2004/22/EG (MID) according to**
 - EN 14154: 2007
 - OIML R49: 2006
- **Approvals**
 - KTW/DVGW (D)
 - ACS (F)
 - WRAS (UK)

Features

- ✓ Improves operational efficiency and customer service
- ✓ Reduces non-revenue water, measuring flow rates as low as 1 litre per hour
- ✓ Helps reduce maintenance and cost
- ✓ Installs horizontally, vertically or diagonally
- ✓ Prevents free water removal and tampering attempts
- ✓ Detects system leaks
- ✓ Allows remote monitoring and diagnosis
- ✓ Collects and logs consumption data
- ✓ Helps to preserve energy and to optimize power