Pietro Fiorentini

Communication adapter

in accordance with DVGW G694 for the connection of gas meters to the Smart Meter Gateway

Fiorentini communication adapter enables a simple, robust and cost-effective connection of Fiorentini diaphragm gas meters to the LMN interface of the Smart Meter Gateway.

The communication adapter is connected to the totaliser of the meter via a pulse interface and securely fixed with an additional seal. The meter and communication adapter combination is supplied fully parameterised. Field retrofitting is also planned.



Technical details

- Communication adapter for pulse interface
- In accordance with DVGW G694, TR3109-1, PTB 50.8
- Supports TAF1 & TAF6
- Wireless M-Bus 868MHz, unidirectional, Mode T/ Mode C
- OMS protocol (4.1.2, Security Profile B, Encryption Mode 7)
- Transmission interval 4min, >20 years battery life
- Key dispatch via electronic delivery note
- Parameterisation via NFC
- Retrofitting planned