

# Reed Technology – Smart Home Metering with Industry 4.0



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## IN GENERAL

Smart meters and systems are used to measure actual energy consumption and use-time

## ADVANTAGES

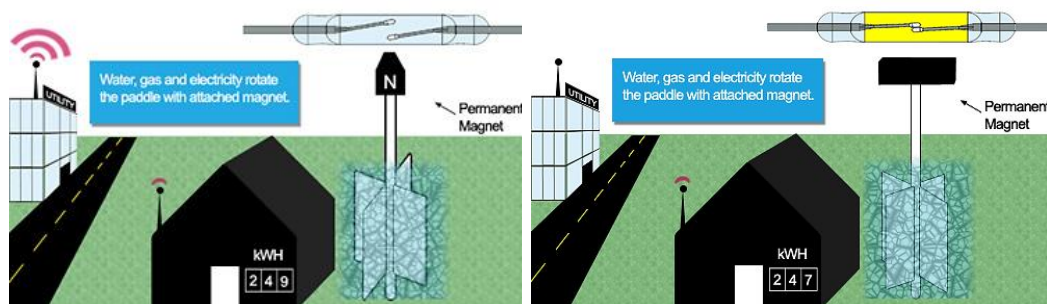
- Integrated communication systems are possible
- High efficiency and easing strain on electric grids

## Smart Metering – REED TECHNOLOGY

- Electric Meter
- Gas Meter
- Water Meter
- Heat Meter

## APPLICATIONS

- Commercial sector
- Energy providers and grid operators
- Smart Home



## FUNCTION

Gathers information on the actual consumption of special displays, internet-based portals or applications on mobile devices, such as smartphones.

**POSSIBLE TECHNICAL SPECIFICATIONS**

- Communication module
- Service-interface
- LED's for operational state
  - WAN (illuminate with data transmission)
  - signal (illuminate with data transmission)
  - meter (illuminate when the machine gets messages)
- EVU-interface
- Electronic domestic supply meter
- IR-control-LED
- LCD display
- Property number



**MK15**



**MK06-7**



**MK23-35**



**MK16**



**MK06-6**



**MK23-87**



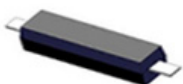
**MK17**



**MK06-5**



**MK23-90**



**MK22**



**MK06-4**



**MK23-66**