

## Mobi Power (Pty) Limited

### Water Metering and Management Technologies Offered

#### MULTICAL 21/2100 DN15-DN25mm WATER METERS

MULTICAL® 21 is a static water meter based on new technology. MULTICAL® 21 is a MID-classified meter in accuracy class 2, which has been type tested according to OIML R 49. The meter is used for measuring hot and cold water with temperatures from 0.1°C to 70°C. The MULTICAL® 21 range comprises three meter sizes: Q3 = 1.6 m³/h, Q3 = 2.5 m³/h and Q3 = 4.0 m³/h. The meter is available with connections G¾ for ½" pipe or G1 for ¾" pipe as well as overall lengths 105 mm, 110 mm and 130 mm, and furthermore with extension pipes adjusted for nominal dimensions of 165 mm, 190 mm and 220 mm.



#### FLOWIQ WATER METERS DN50-DN100mm

This range is an extension of the Multical 21/2100 range to accommodate larger flow rates. Ultrasonic metering principle – with high precision



- No moving parts – no wear
- IP68 approved - suitable for installation in wells
- Long battery lifetime
- Built-in radio communications- Wireless M-Bus
- Can be mounted freely both horizontally, vertically and diagonally
- Large and clear display
- Several sizes – Capacity set for Q3: 4.0 – 6.3 - 10 - 16 m3/h

#### ULTRAFLOW FLOW METER DN15mm-DN300mm

For flow from 0.6 m³/h up to 100 m³/h  
 Static meter with no moving parts  
 No wear  
 Longevity

Compact design  
 Large dynamic range  
 Exceptionally accurate  
 MID-2004/22/EC

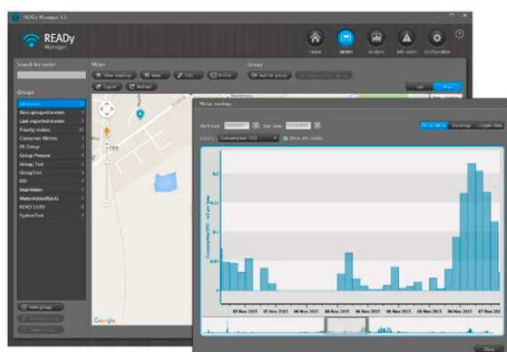
ULTRAFLOW® 54 is a static flow sensor based on the ultrasonic measuring principle. The prime area of application is as a volume flow sensor for use with thermal heat meters such as MULTICAL®. ULTRAFLOW® 54 has been designed for use in heating installations where water is used as the heat-bearing medium. ULTRAFLOW® 54 employs micro-processor technology and ultrasonic measuring techniques. All circuits for calculating and measuring are collected on a single board, providing compact and rational design in addition to an exceptionally high level of measuring accuracy and reliability. The flow is measured using bidirectional ultrasonic technique based on the transit time method.



#### READY Manager — EASY REMOTE METER READING

READY is a simple solution that lets you read Kamstrup water meters on your smartphone or tablet. It consists of READY Manager software, READY App for Android phones or tablets and READY Converter.

We provide a service to read meters or just the solution for you to operate.



# kamstrup

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