

# B-Basic

# Flow rate Indicator / Totalizer

nothing more, nothing less



RATE

# **Features**

- Compact design.
- Displays instantaneous flow rate, total and accumulated total.
- Durable IP65 (Type 4X) field, wall or meter mount enclosure.
- One 20mm (0.79") and two 16mm(0.63") knock-out hole cable entries.
- "Know one, know them all" configuration structure.
- Easy reading and programming with clear alphanumerical display.
- Clear 12mm(0.5") numeric digits and 7mm(0.3") alphanumeric digits.
- Bright LED backlight.
- Auto backup of settings and running totals.
- Lithium AA battery and 10 30V DC power supply.
- Easy configurable via PC with free downloadable remote configuration tool and special communication cable (ACE02).
- Various <u>accessories</u> are available for this product.

# **Product description**

The B-Basic is a local indicator to display the actual flow rate, total and accumulated total. The total can be reset to zero by pressing the CLEAR button twice. On-screen engineering units are easily configured from a comprehensive selection.

## **Advantages**

- Basic flow measurement where a local flow rate indication and totalizer function is required without re-transmission functionality.
- The B-Series is our most cost effective display but with all the benefits you may expect from a Fluidwell product: It's durable, reliable and very easy to operate. Basic with a capital B!
- Familiar easy operation with the Fluidwell "Know one, know them all" configuration structure, saving time, cost and aggravation.

# **Applications**

- Basic flow measurement where a local flow rate indication and totalizer function is required without re-transmission functionality.
- The B-series offers you an economical solution for common industrial applications. Nothing

# **Product specifications**

# **Signal Inputs**

# **Flowmeter Inputs**

• Basic types of flowmeter signals: Namur, Reedswitch, NPN, PNP and Sine wave (coil).

# Supply

## **Power Supply**

- A single 3,6V lithium AA battery.
- 10 30V DC.

# **Sensor Supply**

• None.

# **Signal Outputs**

# **Pulse outputs**

• None.

#### **Alarm outputs**

• None.

# **Analog outputs**

• None.

# **Control outputs**

• None.

# **Hazardous Area**

# **Intrinsically Safe**

• For Intrinsically Safe applications we recommend the F-Series.

# **Explosion Proof**

• For Explosion Proof applications we recommend the <u>E-Series</u>.

#### Communication

- Modbus communication available on the <u>B-Connected</u>.
- HART communication is available with the <u>F018</u> Flow rate Monitor / Totalizer.



# sales@fluidwell.com | T. +31 (0) 413 - 343 786

We're happy to answer any questions about our products and services. Just send us an email or give us a call.