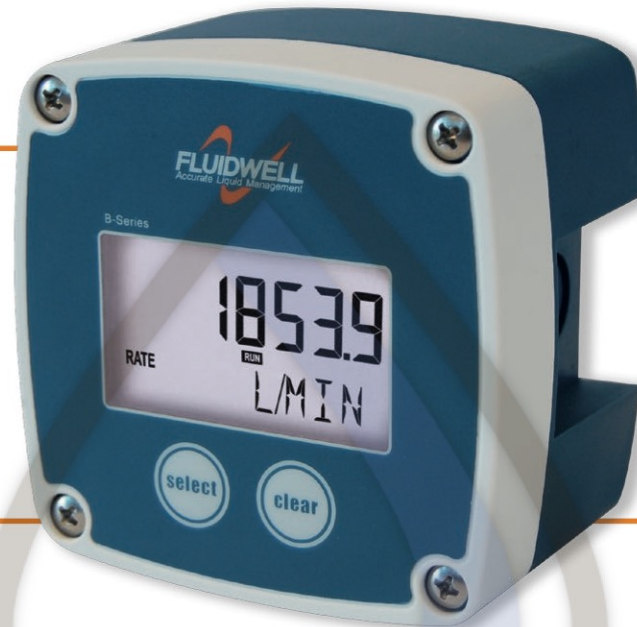


Basic Field Mount Indicators

Nothing more, nothing less.



Nothing more, nothing less!

With only six models, our B-Series is our basic line of field mount indicators. It has all the benefits you may expect from a Fluidwell product: It's durable, reliable and very easy to operate.

For more advanced functionality we recommend our D-, E-, F- and N-Series. These series offer robust industrial controllers, flow computers and monitoring systems with maximum flexibility and operation in safe and hazardous areas.

Applications

Whether you need a simple loop powered indicator or just a battery powered flowmeter mounted indicator. If you need a basic batch controller for simple filling applications or when you just want to monitor or transmit the flow rate.

The B-series offers you an economical solution for common industrial applications. Nothing more, nothing less.

Inputs

The B-Series accepts the basic sensor input signals: Reed-switch, Namur, NPN, PNP, Sine wave (coil) or 4 - 20mA analog inputs.

Outputs

- Configurable pulse, alarm or control outputs.
- Loop powered, analog 4 - 20mA output.

Features

- Compact design.
- Durable IP65 (Type4) field, wall or meter mount enclosure.
- One 20mm and two 16mm knock-out hole cable entries.
- "Know one, know them all" configuration structure.
- Easy reading and programming with clear alphanumeric display.
- Displays alarm values with various selectable engineering units.
- Clear 12mm(0.5") numeric digits and 7mm(0.3") alphanumeric digits.
- Bright LED backlight.
- Auto backup of settings and running totals.
- Lithium battery or 10 - 30V DC power supply.
- Input or output loop powered.
- Sensor supply: 8.2V DC.

Leaflet B-Series

Basic with a capital B!



Count on us.

B-Series feature overview



Display example Total - scale 1 : 1



Display example Alarm - scale 1 : 1



B-Series product overview

Name	Functionality	Signal input	Display info	Output 1	Output 2	Battery powered	Input loop powered	Output loop powered	Power supply 10 - 30V DC	Sensor supply 8.2V DC	Backlight
B-Basic	Flow rate indicator / Totalizer	Pulse	Flowrate / Total / Acc. Total			•			•		•
B-Alert	Flow rate Monitor / Totalizer with alarm / pulse output	Pulse	Flowrate / Total / Acc. Total / Low alarm / High alarm	Alarm/pulse	Alarm/pulse	•			•	•	•
B-Smart	Flow rate indicator / Totalizer with pulse and analog output	Pulse	Flowrate / Total / Acc. Total	Pulse	4 - 20mA	•		•	•	•	•
B-In-Contol	Batch Controller with control output	Pulse	Actual / Preset / Total / Acc. Total	Valve Control	Valve control	•			•	•	•
B-Measured <i>Expected soon</i>	Temperature / Pressure Monitor with alarm output	4 - 20mA	Temperature / Pressure / Low alarm/ High alarm	Alarm	Alarm		•		•		•
B-Universal <i>Expected soon</i>	General purpose Indicator	4 - 20mA	Actual value with any measurement unit.				•		•		•



Fluidwell bv
P.O. Box 6 • 5460 AA • Veghel
Voltaweg 23 • 5466 AZ • Veghel
The Netherlands

Telephone: +31 (0) 413 - 343 786
Telefax: +31 (0) 413 - 363 443
Email: displays@fluidwell.com
Internet: www.fluidwell.com



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