

Basic Field Mount Indicators

nothing more, nothing less



Application examples: Common flow monitoring



Battery powered flow indication



Your brand customization

The basic indicators of the B-Series have 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.

Advantages

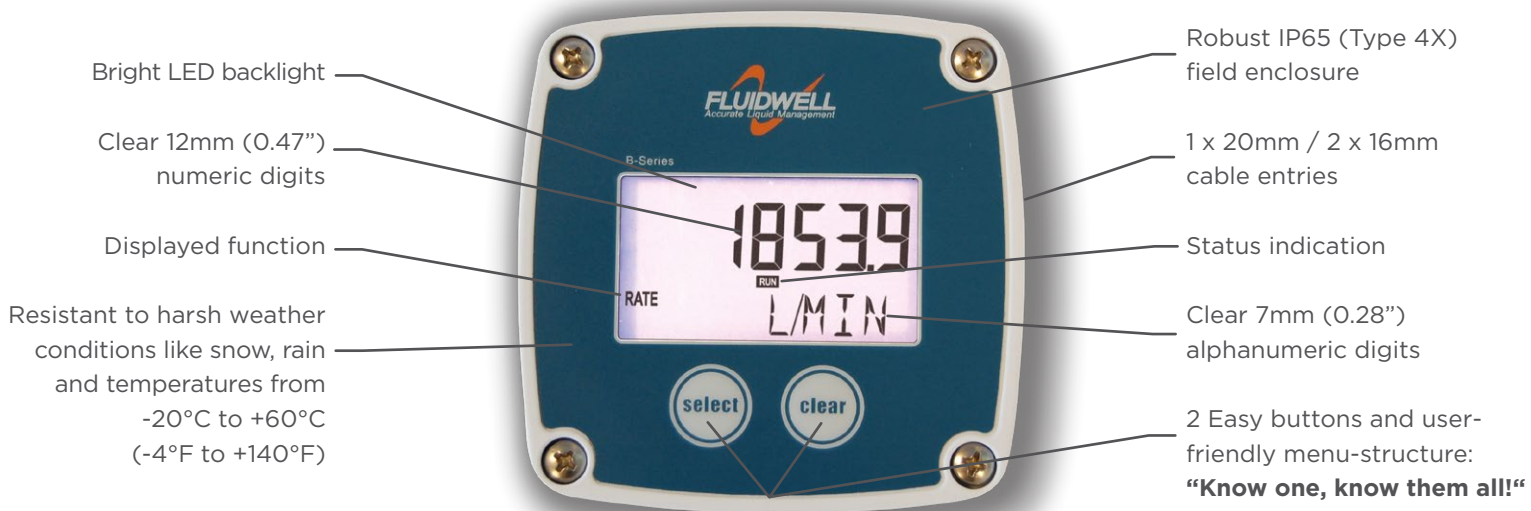
- Durable IP65 (Type 4X) field, wall or meter mount enclosure.
- Intuitive "Know one, know them all!" configuration menu, saving time, cost and aggravation.
- Compact design.
- Competitive pricing in bigger quantities.
- Design your own branded product with several enclosure customization options.

Features

- One 20mm and two 16mm knock-out hole cable entries.
- All info at a glance with clear alphanumerical display.
- Displays alarm values with various selectable engineering units.
- Clear 12mm(0.5") numeric and 7mm(0.3") alphanumerical digits.
- Bright LED backlight.
- The B-Series accepts the basic sensor input signals: Reed-switch, Namur, NPN, PNP, Sine wave (coil).
- Configurable pulse, alarm or control outputs.
- Loop powered, analog 4 - 20mA output.
- Isolated 4 - 20mA and scaled pulse outputs.
- Modbus RS485 communication.
- Auto backup of settings and running totals.
- Lithium AA battery, output loop powered and 10 - 30V DC power supply.
- Sensor supply: 8.2V DC.
- Easy configurable via PC with free downloadable remote configuration tool.

Your success counts

Feature overview



B-Series product overview

Name	Functionality	Signal input	Display info	Output 1	Output 2	Modbus RS485	Battery powered	Output loop powered	Power supply 10 - 30V DC	Sensor supply 8.2V DC	Backlight
B-Basic	Flow rate indicator / Totalizer	Pulse	Flow rate / Total / Accumulated Total				•		•		•
B-Alert	Flow rate Monitor / Totalizer with alarm / pulse output	Pulse	Flow rate / Total / Accumulated Total / Low & High alarm	Alarm/pulse	Alarm/pulse		•		•	•	•
B-Smart	Flow rate indicator / Totalizer with pulse and analog output	Pulse	Flow rate / Total / Accumulated Total	Pulse	4 - 20mA		•	•	•	•	•
B-Connected	Flow rate indicator / Totalizer with Modbus & isolated outputs	Pulse	Flow rate / Total / Accumulated Total	Isolated pulse	Isolated 4 - 20mA	•	•		•	•	•
B-In-Contol	Batch Controller with 2-stage control output	Pulse	Actual / Preset / Total / Accumulated Total	Valve Control	Valve control		•		•	•	•



All info at a glance



Easy to install



Easy to program



Know one know them all!



Reliable



User-friendly