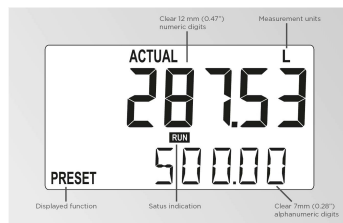


B-In-Control

Basic - Batch Controller with 2-stage control outputs



Features

- Compact design.
- Displays preset value and running batch value simultaneously, total and accumulated total.
- Self-learning overrun correction.
- Two control outputs, with one- or two-stage for accurate valve control.
- 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 alphanumeric 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.
- Sensor supply: 8.2V DC.
- [Easy configurable via PC](#) with free downloadable remote configuration tool and special communication cable (ACE02).
- Various [accessories](#) are available for this product.

Product description

The B-In-Control is a basic batch controller with one- or two-stage control outputs, offering exactly what is required for many applications. The operator can easily enter a batch quantity or execute repeating batches. During the batch, the preset value is displayed as well as the batched (actual) quantity and the units of measurement. The automatic self-learning overrun correction ensures an accurate result after every batch.

Advantages

- For basic batching, from small up to very large quantities. Just a simple single batch or repeating

similar batches.

- 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

- For basic batching, from small up to very large quantities. Just a simple single batch or repeating similar batches.
- The B-series offers you an economical solution for common industrial applications. Nothing more, nothing less.

Product specifications

Signal Inputs

Flowmeter Inputs

- Basic types of flowmeter signals: Namur, Reed-switch, NPN, PNP and Sine wave (coil).

Supply

Power Supply

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

Sensor Supply

- 8.2V DC.

Signal Outputs

Pulse outputs

- None.

Alarm outputs

- None.

Analog outputs

- None.

Control outputs

- Function: Two control outputs, with 1- or 2-stage for accurate valve control.
- Type: Two passive transistor output (NPN) - not isolated.

Hazardous Area

Intrinsically Safe

- For Intrinsically Safe applications we recommend the [F-Series](#).

Explosion Proof

- For Explosion Proof applications we recommend the [E-Series](#).

Communication

- Modbus communication available on the [F130](#) Batch Controller.



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