

E-BC03-SLN Batch Controller



Simple and robust batch controller with large, easy to read coloured LEDs. Designed with useful ON/OFF/AUTO functions .

Typical applications include tank filling and emptying for tanks or dams, and chemical batching.

Features:

- Large 2 x 3 digit dual coloured LED display
- Easy batch volume changes via intuitive interface
- Push START button and selectable switch for
ON - manual power to activate solenoid
OFF - no power to solenoid
AUTO - auto batch
- Up-down or down-up pulse counter
- Configurable pulse scaling
- Compatible with range of optional flow sensors and solenoid valves (not included)



Specifications:

| | |
|------------------------|-------------------------------------------------|
| Electronics: | SIMEX SLN-94-1422-1-4-011 |
| Power Supply: | 240 Vac (3 pin plug and lead) Optional 24VDC |
| Power Consumption | 4.5 VA |
| Display: | 6 Digits (3 red & 3 green) 13mm LEDs |
| Display Range: | 1 - 999 Engineering Units |
| Inputs: | Pulse, galvanically insulated |
| Max Input Frequency: | 10 kHz |
| Outputs: | 2 relays 1A/250V AC (cosØ=1) |
| Data Memory: | non-volatile memory, EEPROM type |
| Operating Temperature: | 0°C ÷ +50°C |
| Enclosure: | ABS, IP-55, 150 x 200 x 112 mm |
| Controls: | ON/OFF/AUTO switch & START button |