

Product Codes:
AutoLitre-LC

AUTOLITRE

DIGITAL DOSING CONTROL

Product Specification

Watersavers' **AutoLitre** automatic digital water dosing control delivers or doses an **exact volume** of **water** at the touch of a button. The volume can easily be preset from just **one litre** to **hundreds of cubic metres**. Applications include **tank filling** or for **dispensing** a measured **volume** of **water** (oils or other liquids) in manufacturing across **pharmaceutical, food, drinks, brewing, agriculture, engineering** and other sectors.

The **AutoLitre** has a **start button** which opens a valve to deliver the **exact volume** of **water** or **liquid** before shutting off the supply. The volume is measured using a **pulse meter**, and a system can be built around any pipe size. Therefore, by choosing the appropriate valve and pulse water meter the preset volume can range from just one litre to hundreds of cubic metres of water or liquid.

The **AutoLitre** has many **advanced features** including **external inputs/outputs** for **remote start and stop**, **delayed fill**, **autostart**, number of **completed cycles** (batch) **counter**, total **throughput** of **litres** passed, and watchdog **alarm** output. The control is housed in a tough **IP65 wall mounting** enclosure and is **supplied** with **power** and **valve cables**.



Product Features

- Preset from one litre to hundreds of cubic metres
- Keypad (local) or remote start
- Batch and total throughput readings
- Manual start, delayed start and autostart functions
- 100–240 VAC worldwide or 24 VDC models
- IP65 wall mounting enclosure
- Manufactured in the UK
- 12-month manufacturer's warranty

Specification

- 5 digit preset and current displays 1–32,767 litres
- Backlit LCD display with keypad
- Suits pulsemeter K factors 1 to 1000 litres per pulse
- Maximum count rate 100 pulses per second
- 24 V output for Normally Closed solenoid valve
- Functions include manual start, delayed start, autostart
- External start and stop, pause inputs 24 VDC
- Power supply 100–240 VAC worldwide or 24 VDC versions
- Wall mounting enclosure size 240 x 191 x 107 mm (excluding glands) to IP65 in grey ABS
- Power and valve cable lengths nominal 2 m



Saving more than water

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