

Description: Renergise Autosave M02-SG Mains Urinal Flushing Control Part # Ren-U-0M02-SG

Renergise – Autosave M02-SG Mains Urinal Flushing Control - Technical information sheet



240v AC Mains Operated 15mm Urinal Flush Control with Remote PIR Sensor - the complete 'fit & forget' solution for concealed cisterns eg those fitted behind panelwork. We offer a choice of sensor options to suit different locations and include a comprehensive fitting kit.

FEATURES

- 6 - 12 month typical payback period
- Save up to 80% on metered water bills
- Guaranteed for 3 years
- ECA listed
- WRAS approved
- Choice of 3 remote PIR sensors
- Simple one button setup procedure
- Programmable flush delay and 12 or 24hr hygiene flush
- New Magi-test operational check for the site manager or janitor
- Optional counter gives instant check on number of flushes enabling savings to be readily calculated
- Suitable for LH or RH water inlet
- Mains powered - fit & forget solution
- Fail-safe valve - closes if power is removed or fails
- No need to reset after power cut
- Remote sensor includes prepared cable and instructions
- Fitting kit includes isolating valve, cable glands, locking screws, fixing screws and installation instructions

Description

The Renergise Ltd-Autosave M02 flushing control saves water by flushing urinals only after use. A remote infrared PIR sensor detects persons in the toilet area and initiates a cistern fill and flush cycle a preset time later.

A simple pushbutton setup procedure sets the cistern fill time and a programmable switch enables the installer to choose the flushing frequency and also to set a hygiene flush interval for periods when the building is unoccupied.

PRODUCT CODE: see below for remote sensor options with codes

Add - **LP** to product code for optional low pressure valve

Specification

Detection: By remote PIR sensor - see below for details

Solenoid valve: brass normally closed, 15 mm compression fittings, 2.4mm orifice, pressure range 0 - 12 Bar with mesh filter (optional low pressure valve for tank fed installations)

Alternative valve specifications: contact sales department

Cistern fill time: 1 to 34 minutes - set by simple pushbutton routine

Flush Program options: flush delay (time from detection to actual flush) 5 - 35 mins in 5 min increments, hygiene flush 12 or 24 Hour

Test function: By **Magi-test** device, provides instant full functional test including valve, infrared PIR sensor operation, battery status, water supply and cistern fill time

Power: 240v ac 50Hz 10VA maximum

Enclosure: Size 135 x 75 x 75mm (exc. valve) in white RAL 9010

Remote Sensors: Choose from the three options below. All remote sensors feature a high sensitivity PIR detector with a range of 5 metres and an angle of > 100°. Supplied complete with 5m length of 3 core cable. Please contact sales department if you have any special requirements.



Single Gang Sensor high sensitivity 5m 100° range, standard 85 x 85mm panel, depth behind panel 15mm, suitable surface or flush mounting, detection led, white finish, removable label

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Mini-ceiling Sensor Discrete Architect approved design - bezel diameter only 38mm (1½"), spring fit from beneath into 30mm hole, overall height 90mm, bezel white RAL 9010

PRODUCT CODE: Renergise Ltd-Autosave-M02-MC

Control.....Conservation Through Control.....Conservation

