

EMH500 ELECTRONIC REGISTER WITH PRE-SET CONTROL

The EMH500 includes a pre-set batch control and up to 50 other programmable functions, making it ideal for small quantity deliveries.

The EMH500 is always used in conjunction with the EJB101 (or EJB200 for EMH500IS) which provides filtered power supply and houses input and output facilities. Power supply from EJB101 is 9 VDC, polarity protected.

OTHER FEATURES

- Programmable 2 stage solenoid outputs providing slow start and stop of batched delivery
- Dual displays for "Batch" and "Delivery"

SIZE

150 x 200 x 200mm

WEIGHT

2.4kgs

APPROVALS

NSC Australia

UK Weights and Measures

USA Weights and Measures

Canada Weights and Measures

MODEL NUMBERS

EMH500H Standard version with heated display

EMH500IS Intrinsically Safe certified version

Optional sun visor EMH500-25Z



EMH600 ELECTRONIC REGISTER

The EMH600 has the features of the EMH500 minus the preset control functions

The EMH600 is ready for service upon mounting and connecting 12 or 24 VDC power.

SIZE

131 x 200 x 200mm

WEIGHT

2.6kgs

APPROVALS

NSC Australia

USA Weights and Measures

Canada Weights and Measures pending

MODEL NUMBERS

EMH600 Standard version

EMH600H version with heated display

Optional sun visor EMH600-25Z

MOUNTING

Mounts to all popular meters with separately supplied adaptor flanges.



ERP200 ELECTRONIC REMOTE PULSE TRANSMITTER

A remote mounted pulse transmitter for use with electronic registers where the register is located other than with the meter or the register has no in-built drive to fix the pulse-generating pick up to.

The pulse transmitter has three opto sensors, each sensor producing 25 Pulses per revolution; the combination of three sensors produces 150 Pulses per revolution. This allows the detection of flow direction, faulty opto sensor(s) and/or loss of power.



EJB101 JUNCTION POWER BOX

The housing is cast aluminium with weather-proof seal. Six connection ports are provided.

One for the power supply (11v to 30v), one output to supply power and communication to the Register, and the remaining ports are for the auxiliary devices such as communication ports temperature probe, remote pulser and solenoids. These ports may require approved glands and conduit to comply with local regulations.

The EJB200 is built for intrinsically safe barriers and also provides circuit protection and power conditioning for protection against ripples and surges.

MODELS

EJB101 Electronic Junction Box

EJB200 Electronic Junction Box intrinsically Safe

