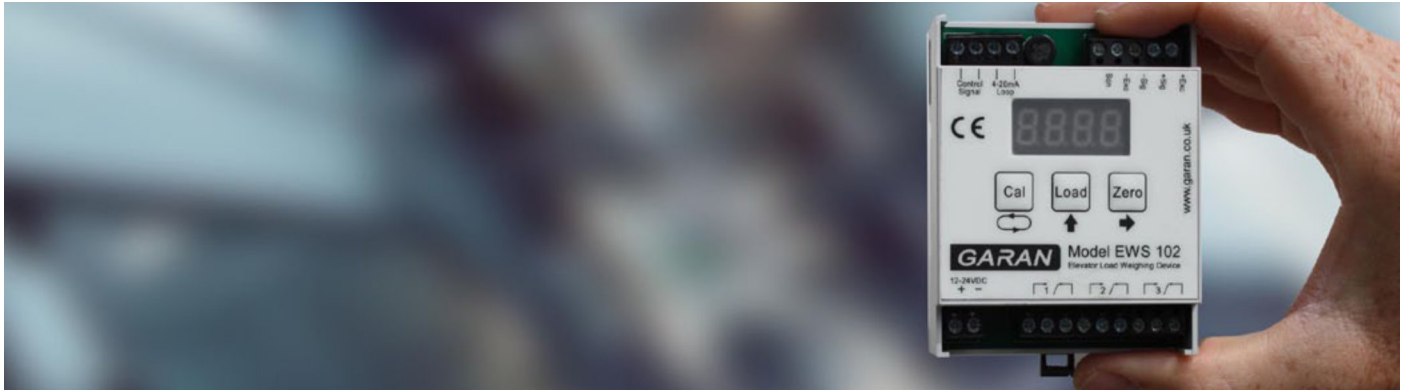


EWS-102 CONTROL UNIT SPECIFICATION

Our EWS system provides a simple yet powerful range of load weighing control instrumentation.



Specifications

| | |
|-------------------|----------------------------------------------------|
| Elevator Capacity | Maximum 9000kg net-load |
| Input | Up to 6 weight sensors (350 Ohm) |
| Alarm-Set Points | 3 independent relays, configurable via system menu |
| Relay Contacts | 1A at 240VAC/30VDC |
| Internal Buzzer | Configured to relay 1 output |
| Temperature Range | -10C to 50C |
| Dimensions | 90mm x 70mm x 31mm |

Product Description

The EWS 102 Control Unit works with a range of sensors and can be easily configured using our straightforward, step by step set up procedure. Calibration is simple and can be achieved using a known weight or full load weight.

Features

Three independently programmable relays, selectable for either N/O or N/C contacts.

Programmable using interactive menus via the front panel.

Correction software for system errors caused by friction/compensation chain.

Optional analog output - current (4-20mA, 0-20mA) or Combined Current 4-20mA, 0-20mA) & voltage (0-5V, 0-10V, +/-5V or +/-10V) designed for use with pre torque anti rollback drive systems.

Intelligent software which enables the system to auto zero calibrate when the system is inactive.

Internal buzzer.

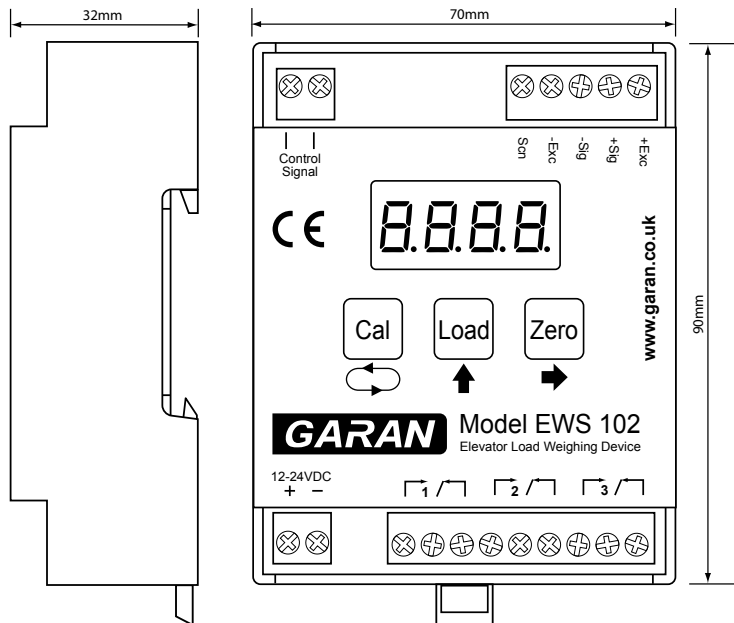
Non-volatile memory

7 segment, 4 digit display for calibration and weight display.

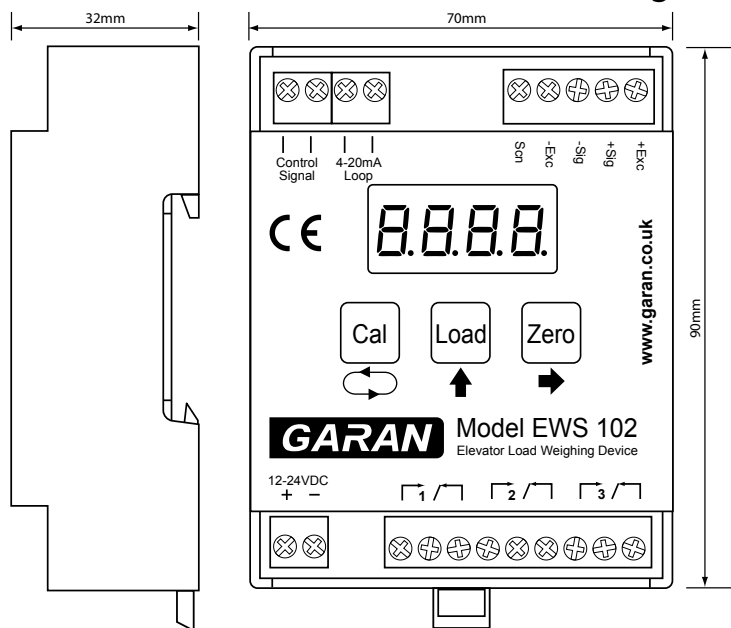
Power supply 12-24Vdc.

CE Approved.

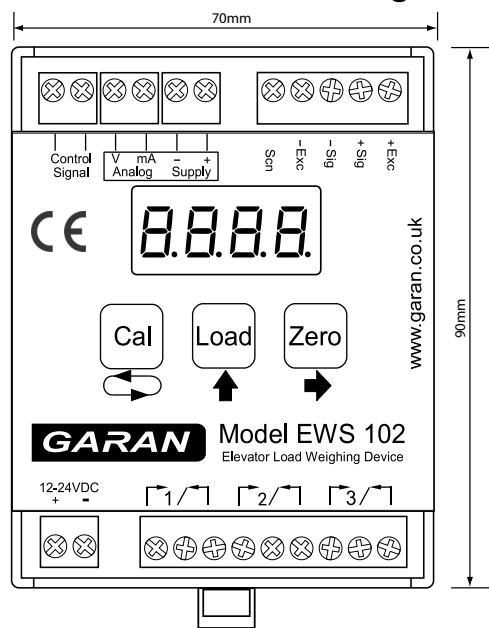
EWS 102 Standard



EWS 102 4-20mA Analog



EWS 102 Multi Analog



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