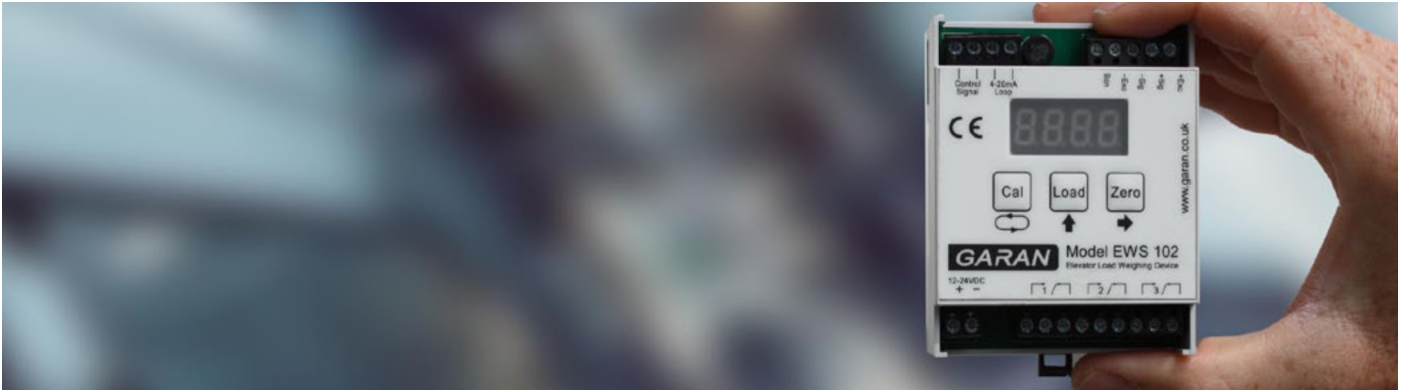


EWS-102 CONTROL UNIT SPECIFICATION

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) or Proximity Sensor (see versions)
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 Combined Current (4-20mA, 0-20mA, 0-24mA) & 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

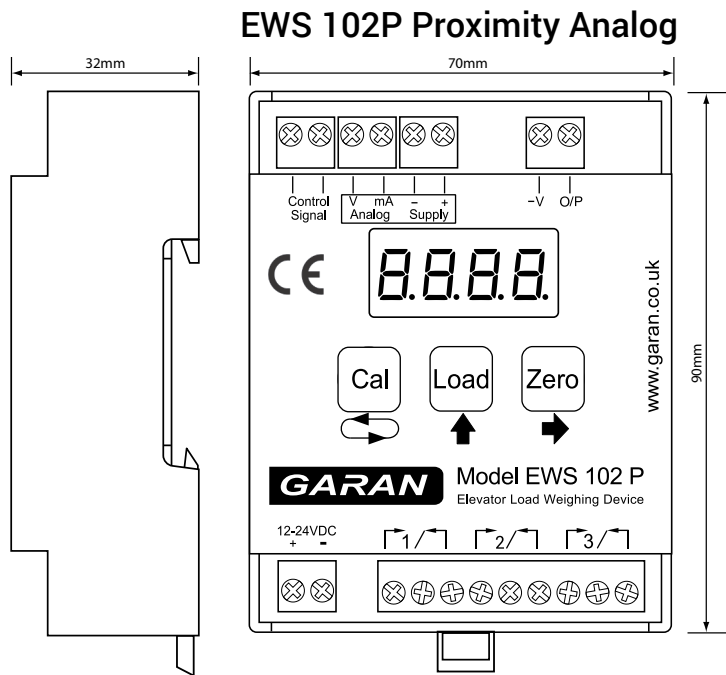
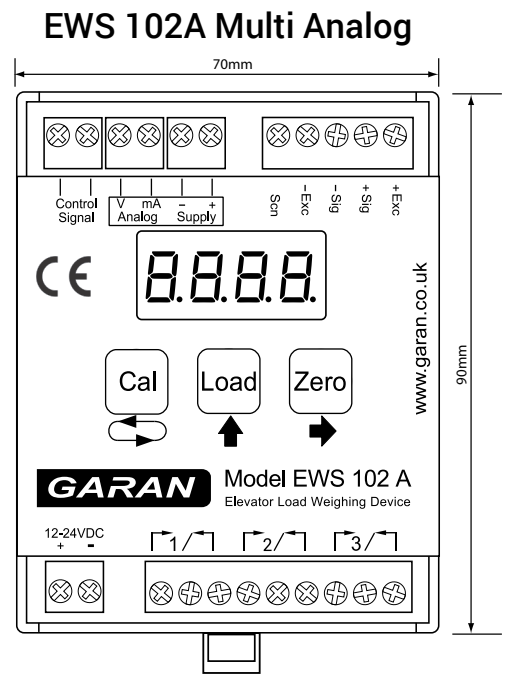
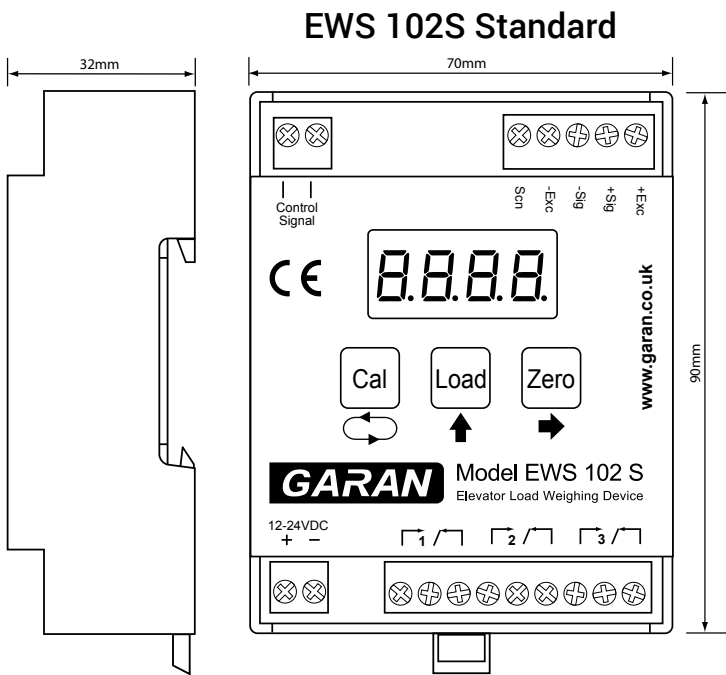
7 segment, 4 digit display for calibration and weight display.

Power supply 12-24Vdc.

CE Approved.

Rev 2.5 subject to alteration

VERSIONS



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