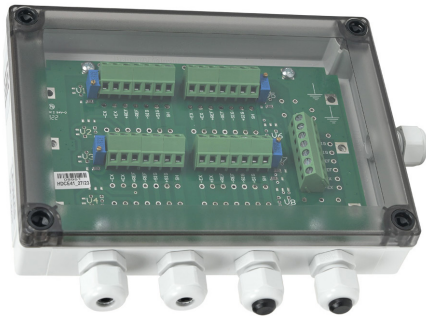


# LAUMAS® Equalization Junction Box

Part No. **CE41N**

## Overview

The Laumas CE41N equalization junction box provides an easy way to take multiple load cells in a weighing system and sum them up for a total weight. The CE41N's built-in potentiometers allow for trimming the individual load cells that make up the summed signal so the same load applied at each cell provides a consistent change to the combined output signal. Multiple units can be utilized to allow for even larger numbers of load cells to be used with electronics with multiple inputs (up to 16 load cells with the [TLB4](#), for example).

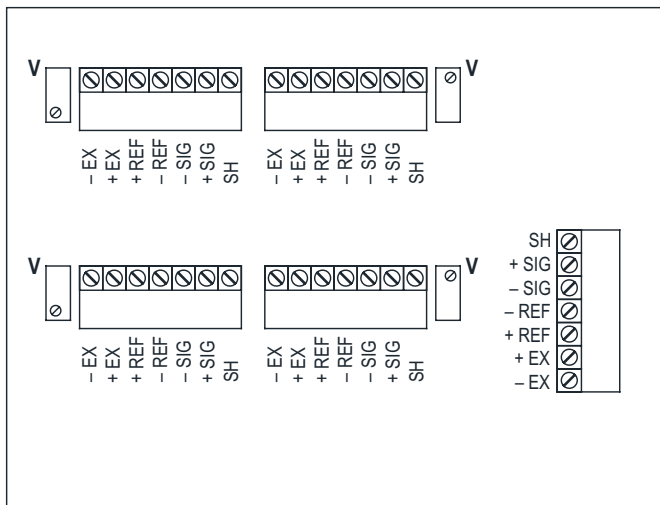
## Features

- Clear cover for easy inspection of wiring
- Trimmer potentiometers for signal equalization of up to 4 load cells
- IP67 protection rating
- Cable glands included
- Works with 4- or 6-wire load cells
- Made in Italy

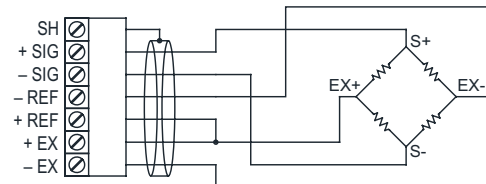
Equalization Junction Box					
Part Number	Description	Price	Weight (lbs)	Drawing Link	Manufacturer Technical Specifications
<b>CE41N</b>	Laumas equalization junction box, ABS plastic. For use with up to (4) 4- or 6-wire load cells.	\$89.00	0.952	<a href="#">PDF</a>	<a href="#">PDF</a>

Note: For additional wiring, specifications and installation information refer to the additional Manufacturer Specs PDFs.

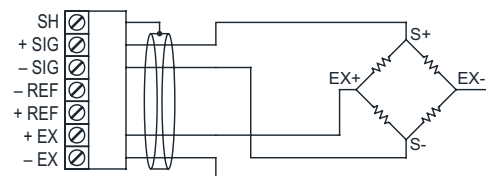
## Wiring



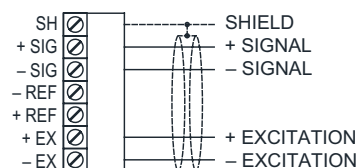
### 6-WIRE LOAD CELLS CONNECTION



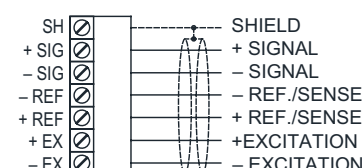
### 4-WIRE LOAD CELLS CONNECTION



### 4-WIRE OUTPUT CABLE WITH 4-WIRES LOAD CELL



### 6-WIRE OUTPUT CABLE WITH 6-WIRE LOAD CELL



### 6-WIRE OUTPUT CABLE WITH 4-WIRE LOAD CELL

