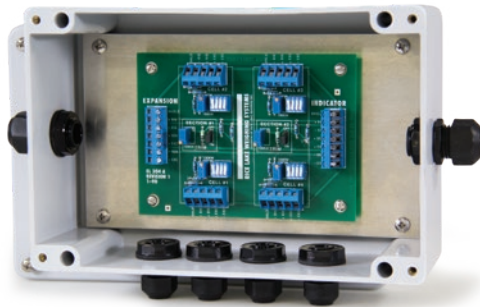


# EL304A

Signal Trim Junction Box



## Part Number/Price

Part #	Description	Price
21169	EL304A signal trim four-channel junction box	Consult
21301	Board only	Consult
165275	Enclosure only (includes cord grips)	Consult

Note: Do not mix junction box models or use other brands of junction boxes with Rice Lake junction boxes. There is a risk of system instability.

## Dimensions

EL304A			
A	5.50 in	D	6.62 in
B	4.00 in	E	1.38 in
C	9.88 in	F	3.25 in

## Standard Features

- Strain relief cable fittings
- Individual cell signal disconnect switches
- Connect two or four single cells (even number of cells only)
- Corner and/or section trim applications
- Expansion port

## Applications

- Livestock scales, tank and vessel weighing

## Specifications

### Cable Fittings:

Four nylon cable strain reliefs,  
0.079 to 0.236 in  
Two nylon cable strain reliefs,  
0.236 to 0.354 in

### Rating/Material:

NEMA Type 4X, 40 psi washdown  
Fiberglass Reinforced Polyester (FRP)

### Connectors:

Electrovert 0.197 in (5.0 mm) miniature  
screw terminals  
Maximum wire size #14 AWG

### Trimming:

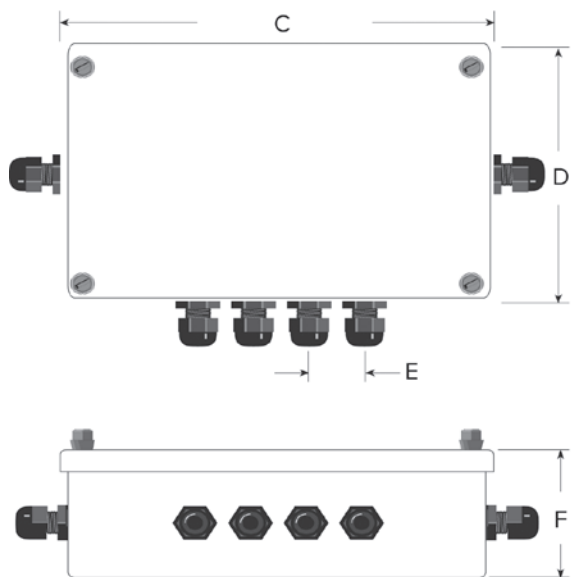
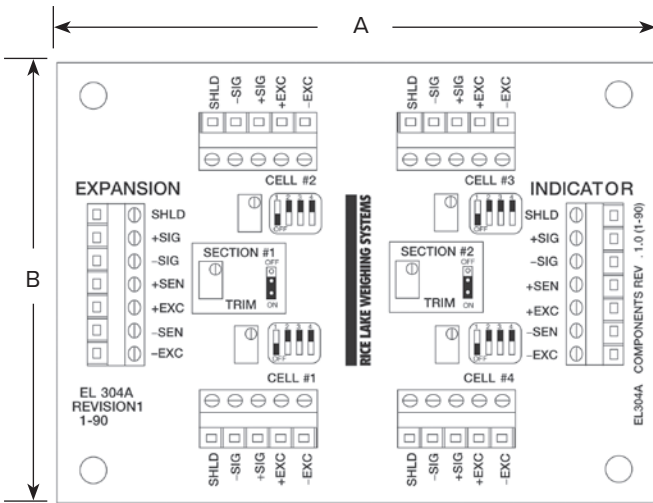
Individual cell and section, signal trim

### Potentiometers:

100,000 ohm, 25-turn cermet

### Warranty:

One-year limited



JUNCTION BOXES /  
SIMULATORS