



Standard Features

- Strain relief cable fittings
- Removable connectors for easy wiring
- Number of cells: two or four single cells (even number of cells only)

Applications

- Truck and floor scales
- Limited space installations

Specifications

Cable Fittings:

Five nylon 0.187 to 0.312 in cable strain reliefs

Connectors:

Electrovert 0.197 in (5.0 mm) miniature two piece connectors. Maximum wire size #14 AWG; connectors are removable for easy wiring.

Trimming:

Individual cell trim, signal trim

Potentiometers:

100,000 ohm, 25-turn cermet

Temperature Range:

Operating:
0 °F to 122 °F (-18 °C to 50 °C)

Rating/Material:

NEMA Type 4X, 40 psi washdown
Stainless steel

Circuit Board:

6.5 × 1.5 in, with anti-fungal coating

Warranty:

One-year limited

Part Number/Price

| Part # | Description | Price |
|--------|--|---------|
| 21165 | EL504 signal trim junction box | Consult |
| 21296 | Board only | Consult |
| 165274 | Enclosure only (includes cord grips and cover) | 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. Any unused channels require modification.

