Specifications

Cable Fittings: (5) nylon 0.187 in-0.312 in (4.7 mm-7.9 mm) 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

Enclosure:

Stainless steel NEMA Type 4X, 40 PSI washdown

Circuit Board:

6.5 in x 1.5 in (165.1 mm x 38.1 mm) with anti-fungal coating

Operating Temperature:

0°F to 122°F (-18°C to 50°C)



Standard Features

- · Stainless steel, NEMA Type 4X enclosure
- · Strain relief cable fittings
- · Removable connectors for easy wiring
- · Number of cells: Two or four single cells (even number of cells only)
- · Any unused channels require modification

Applications

- · Truck and floor scales
- · Limited space installations

Part Number/Price

Part#	Description	Price
21165	EL504 signal trim junction box	\$350.00
21296	Board only	\$255.00
165274	Enclosure only	\$150.00

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



