

RICHMOND SCALE LTD

SALES SERVICE RENTALS

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SCALELINK WIRELESS TRANSCEIVER

The industry's only Technician-friendly Wireless Solution.

The ScaleLink Wireless Communication Module is an easy to use, selectable frequency radio. Techs with no prior radio experience will find it installs quickly to any scale system device and is extremely reliable.

FEATURES

- **TECH- FRIENDLY!** No laptops or PDAs needed! Scale technicians make on-the-spot adjustments to baud rates, radio channels, and more via internal switches.
- With no expensive trenches or conduits, ScaleLink makes Remote Displays a more attractive option for your customers.
- Terminal wiring eliminates the need for time-consuming cables and connectors
- Use between any communicating devices! Indicators to Remote Displays; Digital Junction Boxes to Indicators; Indicators to PCs, PLCs, etc.
- 4 different communication protocols.
- Improve Lightning Protection! No physical connections between system elements.
- Ultra-Long range upgrade for extreme distance applications.
- Standard NEMA 4 Enclosure is ready for tough environments.
- Strong and reliable signal.
- **NEW!** Now supports active 20mA communications.



SPECIFICATIONS

WIRELESS SPECS

- 900 MHz (2.4 GHz optional)
- Frequency Hopping
- 6 Selectable Radio Channels
- Throughput: 9600 bps

DEVICE COMMUNICATIONS

- RS 232. Fully Configurable
- RS-422
- RS-485 Multi-Drop
- 20 mA Current Loop (Active & Passive)

RANGE

- Indoor/Indirect: Up to 300 ft. (90m)
- Outdoor/Line-of-Sight: Up to 1000 ft. (300m) or more.

POWER REQUIREMENTS

- 12VDC: May be supplied by indicator or other device directly.
- AC Adapter included.

ENCLOSURE

- Powder-coated Mild Steel
- Water-Resistant (NEMA 4)
- Watertight cable entry
- Viewing window for Status LEDs

DIMENSIONS

- 6.15" x 4.15" x 1.63" (156mm x 105mm x 41mm)

WEIGHT

- 1.5 lb (0.7 kg)

OPERATING TEMPERATURE

- 14°F to 120°F (-10°C to 50°C)

WARRANTY

- 2 year standard warranty