Weschler Analog Switchboard Meters

- High accuracy, full view design
- Volts, amps, watts, vars, speed, frequency and power factor
- High overload capacity
- Military and Nuclear versions
- Ultimate in reliability and performance
- Special scales and calibration
- Formerly Westinghouse brand

Type K-241 & 261 instruments are designed to achieve the ultimate in reliability and performance. These instruments are recommended for use on electric utility switchboards and industrial process control panels. Commercial instruments comply with ANSI Standard C39.1 for 1% class switchboard instruments. The Hi-Shock versions were developed to meet the special needs of U.S. Navy shipboard applications. They are also suitable for commercial, marine and industrial applications subjected to humid conditions or severe mechanical shocks.

**TAUT-BAND SUSPENSION**

Type K-241 & 261 instruments, except those which rotate continuously, use taut-band suspension. The taut-band suspension has unique advantages over the conventional pivot and jewel movement:

- It eliminates friction, giving better accuracy and almost perfect repeatability.
- It gives top performance under adverse conditions of shock and vibration.
- It reduces maintenance, thereby saving money throughout the lifetime of the instrument.
- It assures longer life, reducing annual depreciation and replacement costs.
- It has greater sensitivity, reducing power burdens on circuits being measured.

**FULL VIEW DESIGN**

To facilitate quick, accurate reading, even under adverse conditions, all K-241 instruments feature the Westinghouse ‘full view’ 250° design. The window is flat, reducing light reflection to minimize the need for a non-glare surface. The dial scale is beveled for a 60° viewing angle.

See more information online at weschler.com/analog