

LSB205 is a tension and compression load cell for applications where higher fatigue life and real-time temperature compensation are paramount factors.

1. Heat Treated Stainless Steel flexure design improves fatigue life, linearity, overload protection and off axis loads resistance;
2. TEDS chip availability simplifies setup with instruments and auto recognition capabilities, reducing human error;
3. Embedded PT-1000 sensor enables support for real-time temperature compensation (coming soon);
4. Detachable 7-pin connector allows for quick disconnect and helps separate sensor from cable damage;
5. Improved Shock and Vibration grade as per MIL-STD-810E and IEC60068-2-27.

