

MAGPOWR Intrinsically Safe Load Cell Amplifier



Safety is the key to any operation, that's why the MAGPOWR IS-2 Intrinsically Safe Load Cell Amplifier is so valuable and important. The Model IS-2 amplifier provides intrinsically safe circuitry for UL Listed MAGPOWR load cells. It is specifically designed for safe, accurate measuring and controlling web tension in hazardous locations. When used with UL listed MAGPOWR load cells, the IS-2 is UL approved for Class I, Groups A, B, C and D; Class II, Groups E, F, G and Class III. This allows the load cells to be mounted directly in the hazardous area without air purging. The IS-2 amplifier is compatible with all MAGPOWR UL listed load cells, tension readouts and tension controls.

Key Features:

- Rugged industrial enclosure
- Compatible with all UL listed MAGPOWR load cells
- 8:1 range adjustment. Use sensor at 1/8th of it's capacity and maintain full scale indication of total web tension
- Listed by UL for Class I, Division 1, Groups A, B, C and D; Division 1, Groups, E, F, and G and Groups III, Division 1
- Dual meter outputs for high and low range indication

Specifications:

[View this product in the Interactive Designer Notebook](#)



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