

DataPro 500

Simple To Use

The DataPro 500 is a simple to use length and speed indicator for the LaserSpeed series gauges. Any LaserSpeed with a 25 pin connector can be used. The indicator provides the power to the gauge so other than a 25 pin cable, no other accessories are needed. The indicator is capable of displaying length and speed, selectable from a front panel button. There is also an LED on the front panel to indicate one of many different statuses, such as, quality factor, laser on, laser at temp, etc...

Easy Reel/Roll Change

The DP500s dual relay outputs give the user helpful features such as reel/roll change over. In this case, 1 output is used to signal the slowdown of the line while the second output is used to signal stop and reel/roll changeover.

Features

- Length & Speed display (Toggle between)
- Powers LaserSpeed gauge
- Dual relay outputs
 - Relay 1 for approaching target length, which can be used to slow the line speed ready for change
 - Relay 2 for target length reached, which can be used to stop the line, automate roll change over etc
- RS232 connection for gauge setup
- Laser interlock key switch

Accessories

- Air Wipe and Quick Change Window
- Environmental Housing
- Zero-Speed/Directional Wheel
- Guide Rollers/Height Stand (shown)
- Accessory Case



Length & Speed Indicator



Specifications

Power Requirements

Input voltage 90-264VAC

Indicator

Max count frequency 20KHz

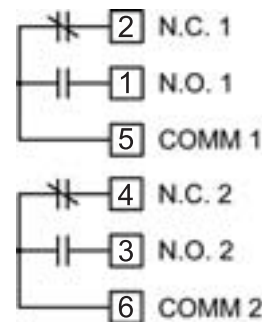
Display range 0 – 999999

Outputs

Sensor RS232 The signals are not used in the LaserSpeed Length Indicator, and are simply routed from the sensor's 25-pin DB connector to the 9-pin DB connector

Contact Closures

2 relay outputs



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Measured by Commitment

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