

SPEED MEASUREMENT BOX

APPLICATIONS

- · Speed of openings
- Drop test
- Rapid shock and dynamic tests
- Fatigue test bench



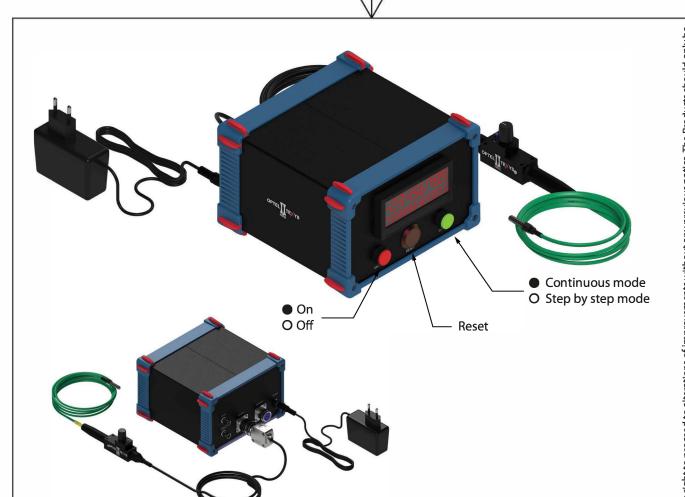
TECHNICAL CHARACTERISTICS Device for measuring, displaying and converting the value of a speed Speed display as a function of time differences **Functions** Configurable flag size Selecting unit m/s Continuous mode / Step by step mode Compatible sensors 152 G6, 152 G7 or 152 G8

Compatible optical probes From 2 m to 10 m / other under specifications

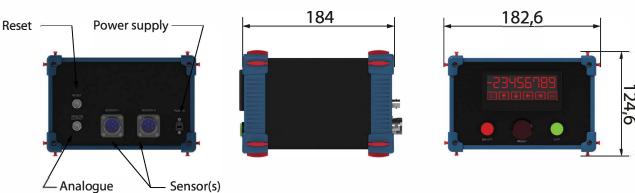
| ELECTRICAL | |
|---------------------------------------|-------------------------------------------------------|
| Nominal Voltage | 220V / 24V (16-30V) with adaptor |
| Consumption (without sensor) | 110mA/24V |
| Input | TTL or PNP (12V/24V) |
| Consumption of the input | Max 30mA |
| Input voltage | Low: 03.5V, High: 924V |
| Max Frequency input | 25kHz |
| Connector | Jeager Male Type: 5326 560 06 Plugs: sensor inputs |
| Analogue output (under specification) | 0/420mA, 0+/-10V |
| Resolution | 14 bits + Sign |
| Accuracy | 0.1% |
| Display | 9 digits, Red LED, Touch screen |

| MECHANICAL | |
|-------------|---------------------|
| Box (mm) | 182.6 x 124.6 x 184 |
| Weight | 1650 gr |
| Temperature | From 0°C to 45°C |

These characteristics are not of contractual matters. OPTEL-TEXYS keeps the right to proceed to alterations of improvements without any previous notice. The Products should only be used for prototype testing and measurement purposes on Buyer's internal test vehicles and vehicle simulators, and, for avoidance of doubt, should not be installed on any vehicle that is not a Buyer internal test vehicle or vehicle simulator and should not be used for online condition monitoring.



Sensor and probe sold separately



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output

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