

RPM SENSOR

LESIKAR M62

FEATURES:

- Sensor accurately senses movement of ferrous metal cog-wheel
- Orientation to wheel's movement direction is not necessary
- Built in metal case; nut for exact setting of desired air gap
- Digital output NPN; 3-wire cable; standard length L = 1 m
- Zn surface finish
- Surge and vibration (20 g) resistant, chemical resistance (DIN 50 021)
- Typical applications in counters, regulators, tachometers; source of impulses for control systems of ignition and injection etc.
- Parameters verified by type test

SPECIFICATIONS:

Air Gap	0,15 – 1,5 mm
Operating Speed	10 – 10 000 Hz
Supply Voltage	4,5 – 30 VDC
Supply Current	25 mA max
Output Current	20 mA max
Temperature Range	-40 - +120°C (150°C)
Sealing	IP 56K
Tightening Torque max	50 Nm

PICTURE:



SCHEMATIC:

- 1) Sensor's Body 2) Nut 3) Wire 3 x 0,35 mm²

