

Sensori di velocità induttivi

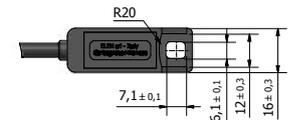
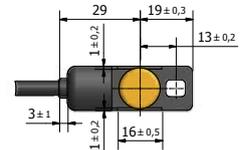
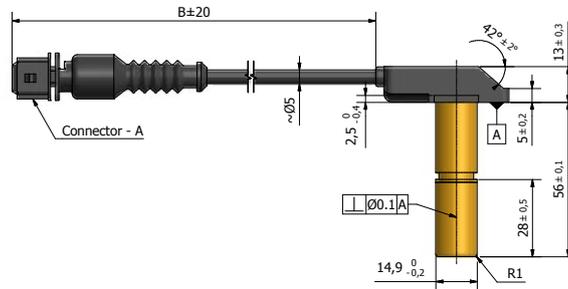
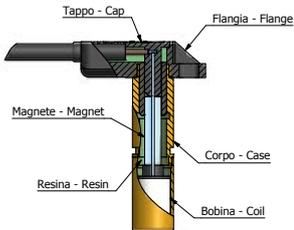
Inductive speed sensors



- Totalmente compatibili con modelli di altri costruttori
- Particolarmente indicati per rilevazione di giri su motori termici
- Interamente passivi e customizzabili per cavo e connettore
- Impiegabili nei settori automotive, agricolo, movimento terra, industriale, ferroviario, nautico e – su richiesta – militare
- Low cost

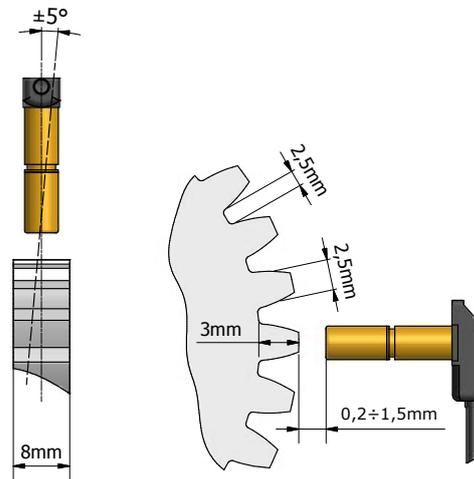
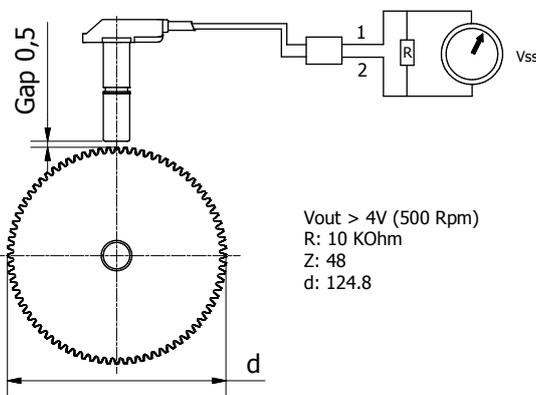
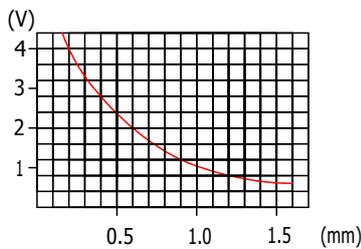
- Completely compatible with models of other producers
- Especially suggested for the rpm detection on thermal engines
- Completely passive and with customizable cable and connector
- Applicable in automotive, agricultural, earth-moving, industrial, railway, nautical and – on request – military sectors
- Low cost

DIMENSIONS



APPLICATIONS

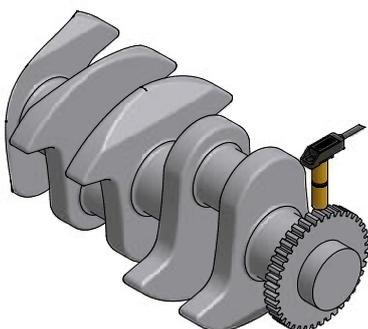
Output signal



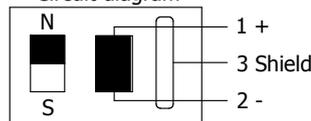
"L'esempio di ruota e gap indicato si riferisce a un profilo fonico di materiale ferroso in uso presso la Elen. L'impiego del sensore su ruota dentata d'ingranaggi con leghe di acciaio e profili diversi richiede certificazione e test da parte della Elen"

"The example of wheel and suitable gap it refers to a phonic profile of ferrous material used in use. To employ the sensor on cogwheel of gears with steel alloys and different profiles needs certification and test from Elen"

Applications



Circuit diagram



SPECIFICATIONS

CHARACTERISTICS	VALUE
Housing material:	0T58 lathed
Flange material:	nylon 6,6 + G.F.
Operating temperature:	- 40 °C ÷ + 110 °C (+150°C/1h)
Storage temperature:	- 40 °C ÷ + 125 °C
Degree of protection:	IP67; ref. IEC 60529
Vibrations resistance:	1mm/100Hz (~8g); ref. EN 60068-2-6
Resistance to corrosive environments:	yes; ref. EN 60068-2-11