

Datasheet

Crank-sensor inductive



- Crankshaft speed measurement
- Inductive sensor
- M6 mounting hole

This sensor is designed to measure the rotational speed of the crankshaft. The inductive sensor consists of a bar magnet with a soft magnetic pole pin supporting an induction coil with two connections. In combination with a tooth wheel, it generates a voltage signal what is used in the ECU to convert this signal to a RPM value and detecting the reference point.

Technical Specifications

Diameter sensor:	17,6mm
Mounting:	M6
Installation depth:	34,5mm
Weight:	61g
Cable length:	40cm

Connection

- Pin 1: Sensor signal
- Pin 2: Sensor ground
- Pin 3: Shielding

Ordering information

Crank-sensor inductive - C-030-0008	€45,-
Trigger wheel 60-2 pattern - C-035-0001	€30,-
Trigger wheel 36-2 pattern - C-035-0002	€28,-
Trigger wheel 24-2 pattern - C-035-0003	€26,-
JPT female 3-pin - C-050-0042	€3,50

All prices are ex. VAT