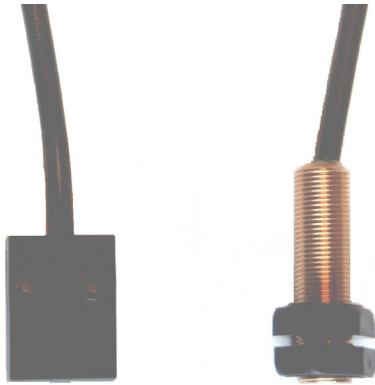


# Standard hall sensors



## Use

These sensors are typically applied where many activations occur, e.g. by measurement of rpm on motors.

Among other things these sensors are used in connection with Lykketronic monitors and computers, however normally not in connection with Flex Counters.

## Technical specifications

Hall sensors are based on magnets and are delivered in two versions.

### Rectangular

Dimensions:	23 x 30 x 16 mm
Connection:	Cable
Range:	3 – 8 mm with magnets
I/O function:	NO
Max load:	25 mA
Resistance:	100 ohm
Power supply:	12 V DC

### Cylindrical

Dimensions:	Ø 12 x 45 mm
Connection:	Cable
Range:	3 – 8 mm with magnets
I/O function:	NO
Max load:	25 mA
Resistance:	100 ohm
Power supply:	12 V DC

## Ordering number – rectangular sensors

110-1-7001 7 m sensor without plug

### Sensor accessories:

000-1-0003	Installation kit: screws (2 pcs.) and nuts (2 pcs.)
000-1-0012	Installation kit: screw, nut, magnet and sealing disc
110-8-2000	Magnet

## Ordering number – cylindrical sensors

110-1-5000 5 m sensor Ø12 mm wo/plug  
110-1-9099 10 m sensor Ø12 mm wo/plug

### Sensor accessories:

000-1-0012	Installation kit: screw, nut, magnet and sealing disc
110-8-2000	Magnet

## Installation

The sensor is mounted nearby the tractor or equipment wheel. The corresponding magnet is mounted on the rotating shaft.

Sensors can be delivered in cable lengths as requested.

## Guarantee

1 year guarantee from date of delivery.