



# CONNECT. ADVANCE. NEXT LEVEL.

## LINK CAN Sensor 100

The LINK CAN Sensor 100 (LCS 100) is designed to combine with a LINK 6x0 or LINK 7x0. This powerful accessory lets your LINK device read CAN bus information using a contactless connection between your LINK 6x0 or LINK 7x0, and the CAN bus of your vehicle.

### BENEFITS

#### EASY CAN-BUS CONNECTION

Non-intrusive installation on a wide range of vehicles thanks to compact hardware design and removable CAN cable clip.

#### PRECISE VEHICLE STATUS<sup>1</sup>

Access more precise vehicle status monitoring with information on real vehicle odometer, fuel consumption, inspection intervals, malfunction indicators and more sent directly from CAN bus.

#### SMARTER INTEGRATION

Save power consumption<sup>2</sup> as the LCS 100 is controlled and powered by the LINK 6x0 or LINK 7x0 without an extra power supply.

#### EXTENDED CAN-BUS CONNECTIONS

Does your vehicle require more than one CAN bus connection? LCS 100's data/power cable allows you to connect up to two LCS 100 to your LINK 6x0 or LINK 7x0.

*The LINK CAN Sensor 100 can only be used in combination with a LINK 6x0 or LINK 7x0.*

<sup>1</sup> *The availability of the described feature is subject to vehicle/model.*

<sup>2</sup> *Lower power consumption compared to other similar devices.*

### SPECIFICATIONS

#### Dimensions:

40.6 x 30 x 12.6 mm / 1.59 x 1.18 x 0.49 inch

#### Weight:

12 g / 0.42 ounces

#### Material:

PC / ABS

#### Supply voltage:

5 V (min. 4 V to max 8 V)

#### Temperature Operation:

-30°C to +70 °C / -22 °F to +158 °F

#### Temperature Storage:

-40°C to + 85°C / -40 °F to +185 °F

#### Protection class:

IP 20

#### Current / power consumption:

##### At 5 V:

Typically: < 3 mA / < 0.0135 W

Standby: < 0.1 mA / < 0.00275 W

#### Output voltage:

Low: 0 V ( -0.1 V)

High: 3.8 V (+/- 0.15 V)



*The details listed in the product specification are intended to provide a general description of the product and are subject to change.*

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