CONNECT.
ADVANCE.
NEXTLEVEL.

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[1]
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[2] 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.
[1] The availability of the described feature is subject to vehicle/model.
[2] 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.