

New CANedge IP67 enclosure - 100% waterproof & dust-tight

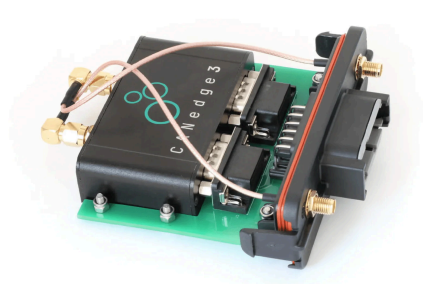
CSS Electronics newsletter - November 2025



New: CANedge IP67 enclosure

The new IP67 enclosure kit is a plug & play solution for your [CANedge](#) CAN bus data logger - making it 100% dust-tight and waterproof.

This is a must-have for deployments in rugged, humid, wet or dusty environments, including in maritime, mining, agriculture, construction and more!



The tailored design makes the enclosure extremely compact (125 x 110 x 35 mm) and light-weight (200G) - and ensures a robust plug & play installation. 100% of enclosures are tested pre-shipment.

All accessories you need for installation are included and the enclosure can be used with both the [CANedge1](#), [CANedge2](#) and [CANedge3](#).

You can connect your WiFi/LTE/GPS antennas externally for optimal signal strength - and for CANedge units with 0-1 SMA connectors we provide optional "SMA plugs".

Buy now



DTM06-12SA-DB9/DB9 adapter for IP67 enclosure

Want to install your CANedge in our IP67 enclosure - yet still be able to use our DB9 adapter cables?

If so, this DTM06-12SA-DB9/DB9 adapter is the ideal solution. It converts the DTM06-12SA connector of our IP67 enclosure to two DB9 male connectors matching the pinouts of the CANedge CH1/CH2 DB9 connectors.

This means that you can directly use any of our DB9 adapter cables out-the-box for quick, flexible installation and testing.

Tip: Want to build your own IP67 DTM06-12SA wiring harness? Then see our [DTM06-12SA connector kit](#). Further, for volume batches we offer custom IP67 DTM06-12SA cables - contact us for details.

Buy now



CAT-DB9 (14-pin)



Scania-DB9



Komatsu-DB9



Kubota-DB9

4 x new heavy-duty adapter cables

Based on user requests, we've added a range of new brand-specific heavy-duty adapter cables.

While our [J1939-DB9](#) adapter cable will allow you to log data from most heavy-duty vehicles, you may encounter connectors that are brand specific. In such cases you can use a [contactless CAN reader](#) to record data via induction - but you may prefer a direct connection for convenience and to enable read/write access to the CAN bus.

The new adapter cables are plug & play and tailored for our CAN bus data loggers/interfaces by providing power, ground, CAN-high, CAN-low:

1. [Caterpillar-DB9 \(14-pin\)](#)
2. [Scania-DB9 \(16-pin\)](#)
3. [Komatsu-DB9 \(12-pin\)](#)
4. [Kubota-DB9 \(4-pin\)](#)

Buy now