ODOS
Driven by data

eMobility Gateway I/O

The Decalog is perfect for meeting the challanging demands of lightweight, compact and CPU intensive applications.

ODOS Decalog is ideally suited to live monitoring and analysis of 2-3 wheeler/e-bike applications. This miniature datalogger supports real-time data acquisition of ECU CANbus, deep diagnostics and root cause analysis as well as user defined calculated channels, all streamed to CloudSoft for remote data visualisation and device configuration over the air!

The device is housed in a rugged enclosure to withstand harsh environmental conditions, with tight vertical integration to award-winning ODOS Cloud Platform and Dashboard, certified to the most rigorous IT security and privacy (GDPR) legislation.

Powered by ODOS Cloud Platform

Visualize your data with the **simple**, **secure** and **scalable** Dashboard of award-winning ODOS Cloud Platform.

Specifications

Weight:	300 g (approx.)
Dimensions:	122 x 95 x 25 mm
IP-rating:	IP 67
Enclosure:	Aluminium
CAN-ports:	2x CAN 2.0
I/O:	4x DI, 2x DO, 2x AI
Processor:	ARM Cortex A9
Modem:	4G catM (EU/US/AP)
Power:	8 - 24 VDC
Part No:	DL

4G   CAN 2.0   CAN gateway   GNSS, A-GPS 72 Channels   Real-time monitoring & analysis   UPS   512 Mb OnBoard memory storage   3-axis accelerometer   Rugged enclosure

High Voltage isolation   Scripting Module   Multifunctional I/0   IP 67   Removable mounts

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