

DLC Option

Data logger optional package for USB-MUX-6C6L
& USB-MUX-4C4L communication interfaces

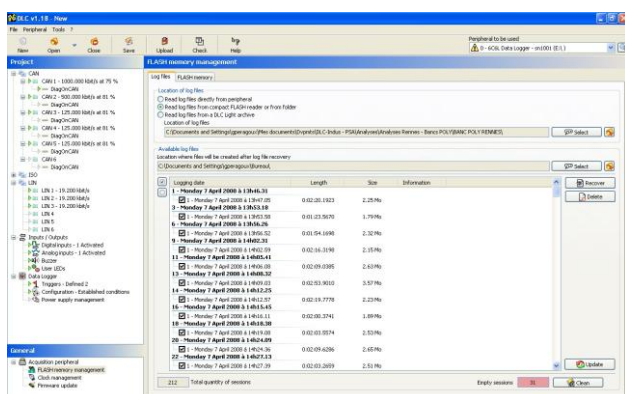
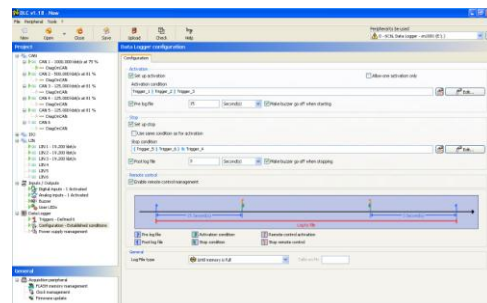
DLC option is a data logger optional package dedicated to EXXOtest® USB-MUX-6C6L & USB-MUX-4C4L communication interfaces. This package allows to set up a data logging configuration to an EXXOtest® USB-MUX-6C6L or USB-MUX-4C4L communication interface to allows it to work autonomously.

Includes:

- DLC (Data Logger Control) software licence
- 8 Gb CF memory card (16 or 32 Gb on demand)
- AMUX-DLC-SRC2 remote control

Data Logger Control software – main features:

- ✓ Activate and set up channels (protocol, baud rate, associated databases, filters, ...)
- ✓ Activate and set up CAN frames and/or Diag On CAN requests emission tables
- ✓ Activate and set up analog and/or digital inputs
- ✓ Define triggers (on signal, frame, protocol, error, bus load rate, digital input edge, ...)
- ✓ Set up start and stop record conditions (based on triggers combinations and/or remote control) and pre-trigger / post-trigger durations
- ✓ Power supply management (stand by modes)
- ✓ Memory management: visualisation and recovery of recorded data to asc file format, memory card formatting, ...
- ✓ Embedded clock synchronization set up



AMUX-DLC-SRC2 – main features:

Remote control to be plugged to the USB port of the communication interface, allows the recording start and stop and shows:

- ✓ The power status of the data logger
- ✓ Recording status: recording / pre-trigger phase / post-trigger phase
- ✓ Error status: CF card memory full / lost communication / no licence
- ✓ Memory status: free space rate 5% / 25% / 75% / 95% / 100%
- ✓ Capture status: presence / absence of records since power of the interface
- ✓ User status: dedicated LEDs associated to triggers or combination of triggers
- ✓ CAN and LIN 1 to n buses status: activated / communication / no communication / communication errors

Documents and downloads: www.exxotest.com