

New Data Loggers Offer CAN, LIN and FlexRay

Channels

Multibus fleet loggers from Vector offer a wide variety of uses



Stuttgart, 2010-04-13 – Vector is now offering the new data recorders GL3000/4000/4200 for both automotive and non-automotive applications. Test engineers can use these devices to acquire bus data from up to eight CAN, eight LIN and two FlexRay channels in parallel. Users may select to have the logged data read out over WLAN, USB, Ethernet or UMTS.

Vector is extending its logger line-up by adding professional tools for users who need to record, in parallel, messages from different bus systems for later evaluation. The GL3000 makes it convenient to receive, filter and record CAN and LIN bus messages. In addition, this logger can record internal ECU parameters over CCP/XCP-on-CAN. The GL4000 and GL4200 loggers offer the same functionality plus support for FlexRay and XCP-on-FlexRay. All loggers save receive data from analog inputs and are easy to operate.

The loggers are stand-alone devices for challenging tasks. They exhibit low current consumption in Sleep Mode, and are well-suited for continuous use in vehicles. They are also operational after a short start time of 40 ms, so they can record the system start. These two properties make the new loggers ideal for use in test fleets.

The devices are very easy to configure, and configuration is performed with flexible software. The devices are also ideal for creating classing tables. The generated log files can be evaluated with the Vector tools CANoe, CANalyzer or CANape in later offline analysis.

An extensive assortment of accessories is available for the GL3000/4000/4200 loggers; customized software and hardware modifications in the context of contract projects round out our services in this area.



[Figure: GL4000 for CAN, LIN and FlexRay logging]

Revised: 04/2010

Word count: 283

Character count: 1,786

Vector Informatik GmbH
Ingersheimer Str. 24
70499 Stuttgart
Germany
www.vector.com

You can also find this and other press releases on our website at:
www.vector.com/press

We would appreciate a print copy of the published material.
If you have any questions before publication please feel free to contact us.

Editorial contact persons:

Vector Informatik, Germany (Article available in English and German)
Ms. Heike Tippenhauer,
Tel. +49 711 80670-5203, Fax. +49 711 80670-585203,
E-mail: heike.tippenhauer@vector.com

Vector CANtech, North America (Article available in English)
Ms. Angela Ferrero,
Tel. +1 248 504 6447, Fax. +1 248 449 9704,
E-mail: angela.ferrero@vector.com

Vector GB Ltd., Great Britain (Article available in English)
Mr. Uwe Gerlinger,
Tel. +44 7530 264701,
E-mail: uwe.gerlinger@vector.com

Vector France (Article available in French)
Ms. Françoise Dessertine,
Tel. +33 1 4 231 4000, Fax. +33 1 4 231 4009,
E-mail: francoise.dessertine@vector.com

Vector Scandinavia, Sweden (Article available in Swedish)
Mr. Henrik Pihlgren,
Tel. +46 31 764 76 10, Fax. +46 31 764 76 19,
E-mail: henrik.pihlgren@vector.com

Vector Japan (Article available in Japanese)
Mr. Takushi Hieda,
Tel. +81 3 5769 6981, Fax. +81 3 5769 6975,
E-mail: takushi.hieda@vector.com

Vector Korea (Article available in Korean)
Mr. Ronald Yang,
Tel. +82 2 2028 0602, Fax. +82 10 4109 2029
E-mail: ronald.yang@vector.com

About Vector Group (Revised: 2010-04-01):

Vector is the leading manufacturer of software tools and software components for networking of electronic systems based on CAN, LIN, FlexRay, MOST as well as multiple CAN based protocols.

The Vector know-how is reflected in a wide range of tools as well as in integrated consulting services with software and systems engineering. Workshops and seminars complete the manifold training program.

Customers from the automotive engineering, the commercial vehicle, transportation and control technologies around the world trust in the solutions and products from the independently-owned Vector Group.

Vector Informatik GmbH was founded in 1988. About 860 employees work for Vector Informatik and Vector Consulting Services in Stuttgart or in one of the subsidiaries in USA, Japan, France, Great Britain, Sweden, the Republic of Korea, India and China. The group's revenue in 2009 was 96 million Euros.