

Numerous connections, simple integration

CIV 521 Interface module

communicative, flexible and comfortable

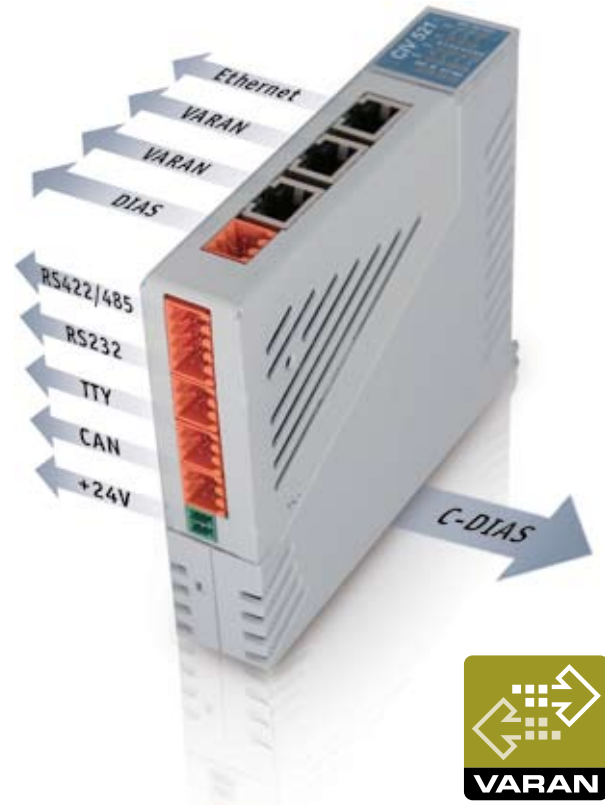
Numerous connections, simple integration

CIV 521 Interface module

The CIV 521 interface module expands a VARAN bus network with several standard interface connections. In addition to the integrated VARAN splitter, which allows the configuration of linear structures (1 x VARAN-In and 1 x VARAN-Out), the module has a standard Ethernet interface that can be used for servicing or integration into office networks.

The main task is to integrate conventional field bus systems into the flexible VARAN bus network. The user can then combine the advantages of both worlds. The module has a CAN bus, an RS232, 422 and 485 connection as well as a C-DIAS and TTY interface. These can be addressed using the isochronous, asynchronous or administration task. SIGMATEK libraries are available for interface programming using standard field bus instructions.

The VARAN bus conversion and the output to the individual field bus connections are fully automatic. Existing programs can be reused at any time.



Copyright © 11/2007 by SIGMATEK GmbH & Co KG, All specifications are subject to change without notice.

Schnittstellenmodul CIV 521

Technical data

Interface connections:	2 x VARANbus (1 x VARAN-In, 1 x VARAN-Out) 1 x Ethernet 1 x DIAS bus 1 x C-DIAS bus 1 x RS232 1 x RS422/485 1 x TTY Current interface (20mA) 1 x CAN bus
Supply voltage:	18 – 30 VDC
Protection:	IP20
Current consumption of power supply:	maximum 1A
Operating temperature:	0 – +50 °C

SIGMATEK GmbH & Co KG | A-5112 Lamprechtshausen | Sigmatekstrasse 1 | Tel.: +43/6274/43 21 - 0 | Fax: +43/6274/43 21 - 18 | www.sigmatek.at | office@sigmatek.at
 SIGMATEK GMBH | D-76829 Landau | Marie-Curie-Straße 9 | Tel.: +49/6341/94 21 - 0 | Fax: +49/6341/94 21 - 21 | www.sigmatek.de | office@sigmatek.de