

Optical CAN conversion module



Overview

The DL-CAN units connect CAN field bus networks (e. This innovative system allows creating optical bus, star and tree structures as well as optically-electrically mixed structures. The conversion time between CAN data and optical signals is microsecond, ensuring the real-time communication. The GCAN-208 supports any CAN bus communication protocol such as CANopen, SAE J1939, DeviceNet. The ICF-1170I Series CAN-to-fiber converters are used to convert CAN signals from copper to optical fiber. Have a Special Request?

Please fill out the. The GCAN-208 optical fiber to CAN converter can convert CAN bus signals to optical signal. The module operates at 12 or 24 VDC nominal (8 to 36 VDC) and provides 2-way, 300 Vrms isolation for FO and CAN.

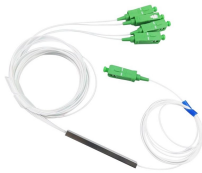
Optical CAN conversion module



The GCAN-208 supports any CAN bus communication protocol such as CANopen, SAE J1939, DeviceNet, NMEA2000, etc. It can be used for extending CAN bus communication distance, ...



This device is a general-purpose, plug-in optical CAN bus adapter for electrically decoupling CAN bus systems. Integrated logic allows decoupling at any point in the CAN network.



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The AX143030 Fiber Optic (FO) to CAN module act as a converter or a bridge and is best suited for power generator set and engine control systems. The module operates at 12 or 24 VDC nominal (8 ...



The HD67701 and HD67702 converters allow to convert in Optical Fiber all the buses used in the common communication systems (RS232, RS485, CAN, Ethernet, I/O). The big advantage of these ...



The GCAN-208 supports any CAN bus communication protocol such as ...



The plug-in adapter does not require any complex configurations and can be added at any location in the CAN network due to its integrated logic. Network reliability and safety are guaranteed with the ...



The ICF-1170I Series CAN-to-fiber converters are used to convert CAN signals from copper to optical fiber. The converters come with 2 kV optical isolation for the CAN bus system and dual power inputs ...



The DL-CAN units connect CAN field bus networks (e.g. CAN, CANopen, DeviceNet) via fiber optics. This innovative system allows creating optical bus, star and tree structures as well as optically ...



The GCAN-208 series module can transparently and non destructively convert CAN bus data into optical signals, and then transparently and non destructively parse the optical signals into CAN bus data.



Configurable CAN Bus Multi-drop Bus Fiber Optic Converter Description: The FO-FIB-100BT CAN bus to fiber optic converter provides an optical Multi-drop bus or star network connection for CAN bus ...



This device is a general-purpose, plug-in optical CAN bus adapter for electrically ...

Contact Us

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