

Item no.: 385549

## ICF-1170I-M-ST-T - CANbus to fiber converter, multi-mode, ST connector, -40 to 85C operating temper

from **387,37 EUR**

Item no.: 385549  
shipping weight: 0.30 kg  
Manufacturer: MOXA



### Product Description

Moxa industrial CAN bus to fiber converter w/multi-mode ST (extended temperature model)  
DescriptionThe ICF-1170I series CANbus-to-fiber converters are used to convert CAN signals from copper to optical fiber. The converters come with 2 KV optical isolation for the CANbus system and dual power inputs with alarm contact relay to ensure that your CANbus system will remain online.  
Fiber Test ModeFiber Test Mode can be used to test the fiber cable between two ICF-1170I units, and provides a simple way to determine if the fiber cable is transmitting data correctly. When in Fiber Test Mode, the fiber transceiver (TX) will continuously send out a data signal and the "Fiber TX" LED will light up. On the other side of the connection, when the ICF-1170I fiber transceiver (RX) receives the data signal from the TX side, the "Fiber RX" LED will light up.  
Features- Transmits up to 2 km over optical fiber- Converts CAN signals to fiber and fiber to CAN signals- Baudrate up to 1 Mbps- Dual power inputs for redundancy- DIP switch for 120  $\Omega$  terminal resistance- DIP switch for fiber test mode- LEDs for Fiber TX, Fiber RX, Power 1, Power 2- Wide temperature model available for -40 to 85°C environments- Fully compatible with the ISO 11898 standard

### Specifications

Scan this QR code to  
view the product

All details, up-to-date  
prices and availability

