



Weed Instrument

Fiber Optics



EOTec 2000

## 2C02 Electrical Interface Module



The 2C02 Module provides electrical interface for GE Fanuc Genius™ network by conditioning the electrical signals supplied to and from the GE equipment for transmission over the fiber optic network.

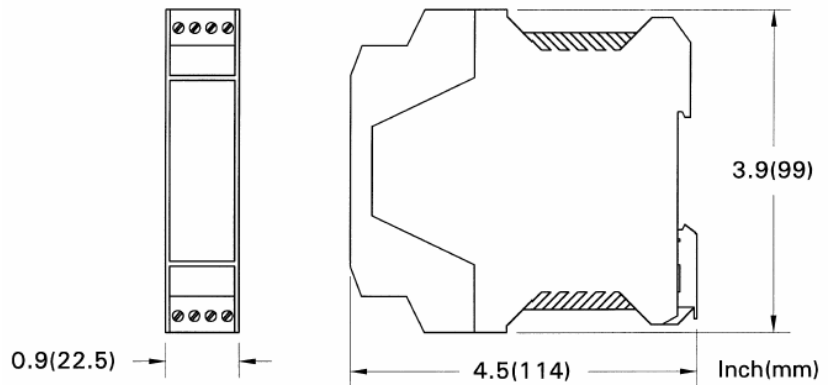
The simplest modem configuration consists of a Power Supply, an Electrical Interface, and an Optical Interface Module. However, additional modules may be added to configure Daisy Chain, Star, Self-Healing Ring topologies and provide Redundancy. A maximum combination of five optical or electrical modules may be connected together in one modem, inter-module communications and operating power is achieved through the integrated module interconnections.

### SPECIFICATIONS

Mechanical:

Mounting: 35mm DIN Rail

Weight: < 9oz ( 250g )



Baud Rate: 153.6K Baud, Extended

Copper Cable Connector: De-Pluggable Screw Terminal Block Cage-Clamp Type for 12 to 24 AWG Size

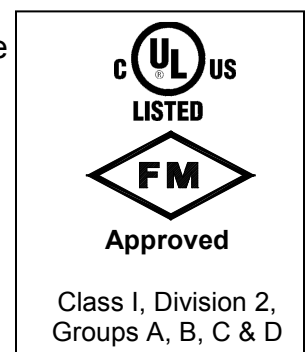
Cable End Termination: External, User Supplied, Based on Wire Cable Specifications

Maximum Devices and Copper Cable Length Supported per Module: 32 Devices, 3500 feet

Power Indicator: Green LED

Communications Activity Indicator: Amber LED

Ambient Conditions: -40°C to 85°C Operational  
0 to 95% Relative Humidity Non-Condensing



Genius is a trademark of GE Fanuc



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