Weed Instrument
Fiber Optics

EOTec 2000

2C14 Electrical Interface Module

The 2C14 Module provides electrical interface for Modicon Remote I/O by conditioning the electrical signals supplied to and from Modicon equipment for transmission over the fiber optic network.
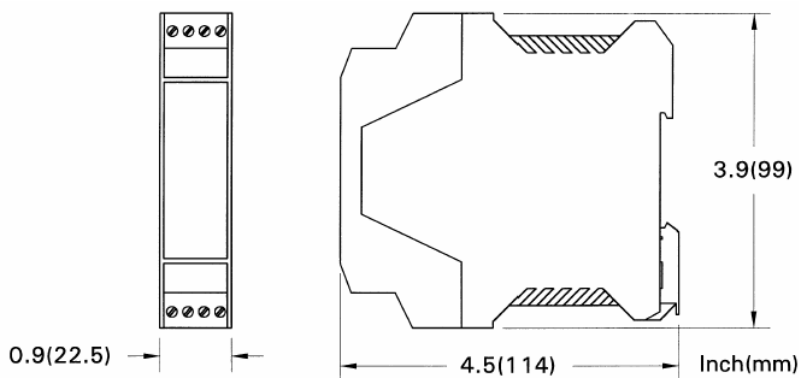
The simplest modem configuration consists of a Power Supply, an Electrical Interface, and an Optical Interface Module. However, additional modules may be added to configure Daisy Chain, Star, Self-Healing Ring topologies and provide Redundancy. A maximum combination of five optical or electrical modules 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)

3.9(99)

0.9(22.5)

4.5(114)   Inch(mm)

Baud Rate:	1.54M Baud
Copper Cable Connector:	F-Type
Copper Cable End Termination:	Internal, 75 Ohms
Maximum Copper Cable and Tap Loss Cannot Exceed:	20 dB
Power Indicator:	Green LED
Communications Activity Indicator:	Amber LED
Ambient Conditions:	-40°C to 85°C Operational 0 to 95% Relative Humidity Non-Condensing

c UL us
LISTED

FM
Approved

Class I, Division 2, Groups A, B, C & D

C E

CERTIFIED QUALITY MANAGEMENT SYSTEM ISO 9001:2000

DNV