

2C14 - Modicon Remote I/O Compatible 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.

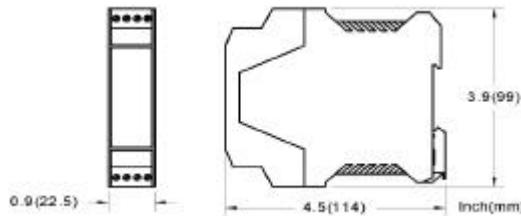
The simplest modem configuration consists of a Power Supply, an Electrical Interface, and an Optical Interface Module. However, additional modules may be added to configure Daisy Chain, Star, Self-Healing Ring topologies and provide Redundancy. A maximum combination of five optical or electrical modules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

SPECIFICATIONS

Mechanical:

Mounting: 35mm DIN Rail

Weight: < 9oz (250g)



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 to 85°C Operational Temperature Range
0 to 90% Relative Humidity Non-Condensing

