

## 2C15 - Allen-Bradley DH-485™ Compatible Electrical Interface Module



The 2C15 Module provides electrical interface for Allen-Bradley DH-485 networks by conditioning the electrical signals supplied to and from the DH-485 equipment for transmission over the fiber optic network.

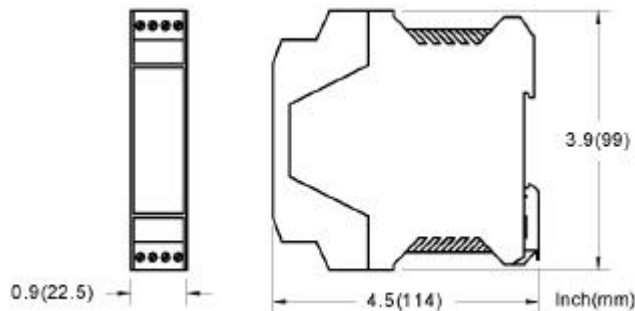
The simplest modem configuration consists of a Power Supply, an Electrical Interface, and an Optical Interface Module. However, additional modules may be added to configure Daisy Chain, Star, Self-Healing Ring topologies and provide Redundancy. A maximum combination of five optical or electrical modules 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: < 9 oz ( 250g )



Baud Rate: 19.2K Baud

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

Copper Cable End Termination: Internal, 120 Ohms

Maximum Devices and Copper Cable Length Supported per Module: 1 Device, 200 feet

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

