

2C29 Modicon Electrical Interface Module



The 2C29 Module provides electrical interface for Modicon Modbus Plus by conditioning the electrical signals supplied to and from the Modicon equipment for transmission over the fiber optic network.

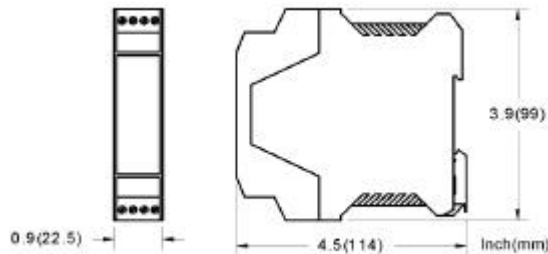
The simplest modem configuration consists of a Power Supply, an Electrical Interface, and an Optical Interface Module. However, additional modules may be added to configure Daisy Chain, Star, Self-Healing Ring topologies and provide Redundancy. A maximum combination of five optical or electrical modules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



Baud Rate: 1.00M Baud

Copper Cable Connector: DB-9 Pin

Maximum Devices and Copper Cable Length Supported per Module: Per Modbus PlusTM Specifications

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

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