

2C50 4-Port Hub



The 2C50 Ethernet 10 BASE-T 4-Port Hub Module performs repeater functions to and from its four ports. Preamble regeneration, data collision detection and segmentation are built in functions of the Ethernet hub design.

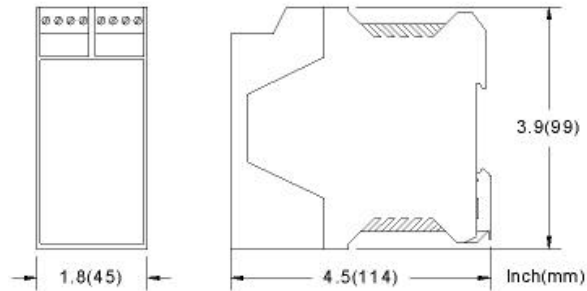
The 2C50 will continuously check the Ethernet ports and provide visual (LED) indications of Link status. Additionally, the auto polarity correction circuit will detect and correct pairs of incorrectly connected receive wires at the Ethernet ports.

SPECIFICATIONS

Mechanical:

Mounting: 35mm DIN Rail

Weight: < 6oz (170g)



Power Requirements: 24Vdc @ 180 mA via the bus interconnections and the 2A50 Power Supply

Communications Data Rate: 10 BASE-T (10 Mbps)

Ethernet Port Connections: 4 x RJ45, IEEE 802.3 Complaint, All Standard Protocols

Status Indicators: Green LED, Power
Red LED, Data Collision

Ethernet Ports: Yellow LED, Receive Data
Green LED, Functional Link

Ambient Conditions: 0°C to 55°C Operational
30 to 95% Relative Humidity Non-Condensing

