



ENGLISH

Datasheet

Ethernet Ext Kit: RJ45 Interface

Stock Number: 748-1311



Specifications

CopperLink Line Interface

- RJ-45 (pin 4 – ring; pin 5 – tip)
- BNC 75 Ω coax
- Terminal block, 2-position

CopperLink Line Modulation

DMT (Discrete Multi-Tone)

Ethernet Interface (x4)

8-position shielded RJ-45. Auto-sensing 10/100Base-TX with half or full duplex operation.

Protocol

Transparent to high layer protocols: supports 802.1Q VLAN tagged or untagged frames. Transparent to IP Video schemes: fully transparent to such compression schemes as MPEG-4, H.264, and MJPEG.

Ethernet Interface (x4)

8-position shielded RJ-45. Auto-sensing 10/100Base-TX with half or full duplex operation.

Impulse Noise Protection Modes

Selectable fast and interleave modes

Target SNR Modes

6 dB & 9 dB

Management

8-position DIP switch

Monitoring

8 LEDs display Power, Link, Ethernet 1-4, Remote, and Local status.

MTBF

XXXXXXXXXX

Dimensions

1.5 H x 4.13 W x 3.75 D in.
(38.1 H x 105 W x 95.3 D mm)

Power Supply

External AC: 100-240 VAC
External DC: -48, -24, or -12 VDC

Compliance

FCC Part 15A, CE Mark, EMC Directive 89/336/EEC, Low-Voltage Directive 73/23/EEC

Environment

Temperature: 0 to 50°C
Extended Temperature: -40 to 85°C
Humidity: 5 to 95%, non-condensing

Dimensions

4.17W x 1.52Hx5.0L in.
(10.6W x3.9H x12.7L cm)

Weight

0.4 lbs (181 g)

