eBridge16CR - IP over Coax Receiver

Overview

eBridge16CR

eBridge™

The eBridge16CR is a 16 channel ethernet over coax rack mount receiver. The eBridge16CR enables fast 10/100Base-T Ethernet digital communication to be transmitted over coax cable. This unit is designed to be used with eBridge1CT transceivers. This plug and play unit facilitates system upgrades from analog to IP cameras/devices utilizing existing legacy Coax and eliminating the costs and labor associated with installing new network cabling. In addition the use of coax enables data transmission to be extended over 1500' (over four times the 100m/328 ft Ethernet maximum length), eliminating the need for repeaters. At the same time the units can combine Composite Video Signal with the Ethernet data enabling connection to an analog input on a monitor or matrix switch.

Specifications

sloc™ Compliant:

- [illegible] *sloc™ (Security Link over Coax) technology.

Input:

- [illegible] (polarity not observed) [illegible] plug-in transformer.

Power Consumption:

- [illegible]

Ethernet:

- [illegible]
- [illegible]
- [illegible]
- [illegible]
- [illegible] 10/100BaseT, half/full duplex, auto negotiation.

Coax:

- [illegible]
- [illegible]
- [illegible]
- [illegible]

LED Indicators:

- [illegible]
- [illegible] 10/100Base-T/active.
- [illegible]

Environmental:

- [illegible]
- [illegible]
- [illegible]

Electrical:

- [illegible]

Applications:

- [illegible] installation.
- [illegible]
- [illegible] environment.
- [illegible] for Retail, Casinos, Airports, Schools, Hospitals, etc.
- [illegible] is used for digital IP camera recording.
- eBridge is rated to pass 25mbps of data at distances [illegible] multiple Megapixel cameras can be used.

Mechanical:

- [illegible]
- [illegible]

Units available individually:

- **eBridge1CT:** Ethernet transceiver enables IP video/data over Coax. [illegible] receivers.

Agency Approvals

[illegible] UL60 -1).

CE European Conformity

[illegible]

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