

CyberData SIP Loudspeaker Amplifier - PoE (011405)



Product Name: CyberData SIP Loudspeaker Amplifier - PoE (011405)

Manufacturer: CyberData

Model Number: 011405

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The CyberData SIP-enabled Loudspeaker Amplifier PoE (011405) provides an easy method for implementing a loud IP-based overhead paging system for loud areas, warehouses, manufacturing areas, and outdoor areas.

CyberData 011405 Features

• SIP Enhanced interoperability for hosted environments CyberData has maintained one of the most comprehensive list of IP PBX servers certified to work with CyberData

• NEW SECURITY FEATURES: Support for security code access for SIP paging Autoprovisioning via HTTPS web based configuration

• Support for G.722 codecs

• 802.11q VLAN tagging

• Configurable sense input for use with fault detection

• Configurable event generation for device health and status monitoring

• Optional direct connect RGB strobe kit connection (coming soon)

• 9 user-uploadable page messages Packaged in a NEMA 3R/IP42-rated enclosure

With up to 9 user-stored messages, the Amplifier provides direct drive of up to two 8 Ohm horns. The interface is compatible with most SIP-based IP PBX servers that comply with the SIP RFC 3261. For non-SIP environments, the Loudspeaker Amplifier can be configured to listen to multicast address and port number combinations to form paging zones.

CyberData 011405 - Technical Specifications

Features

• SIP and Simultaneous Multicast

• Dual-speed ethernet 10/100 Mbps

• Web-based configuration

• PoE 802.3at and 802.3af-enabled

• Line-in for background music

• Line-out connector

• DTMF controlled relay

• Direct 8 Ohm speaker drive

• User-uploadable tones and messages

• Digital and manual volume control

• Second SIP endpoint "Night Ringer"

• Autoprovisioning

• Auto-call voice message from input port sense

• Can support two horns

• HTTP Command Interface

• 10 channel prioritized Multicast ports

• Built-in diagnostics

• Delayed page support

• Cisco SRST

General

• Ethernet I/F 10/100 Mbps

• Protocol SIP RFC 3261 Compatible

• Power Input PoE 802.3at or 802.3af

• Audio Output 802.3af - SPL 114 dB @ 1 meter (When used with the 011068 Mini

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Horn.)802.3at - SPL 117 dB @ 1 meter (When used with the 011068 Mini Horn.)
½ Line In:Input Signal Amplitudes 2.0 VPP maximumInput Impedance 10k Ohm
½ Line Out:Output Signal Amplitudes 2.0 VPP maximumOutput Level +2dBm nominalTotal
Harmonic Distortion 0.5% maximumOutput Impedance 10k ohm
½ Operating Temperature -10 degrees C to 50 degrees C(14 degrees F to 122 degrees F)
½ Payload Types G.711 μ-law, G.711 a-law, and G.722 + Singlewire HD
½ Dimensions 10 in. [254 mm] Length 4 in. [101.6 mm] Width14 in. [355.6 mm] Height
½ Boxed Weight 6.5 lbs. [2.95 kg]
½ Warranty 2 Years Limited
½ Part Number 011405
½ Loudspeaker Part Number 011068

Price: £619.40