

## CyberData SIP Loudspeaker Amplifier - PoE (011405)



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

Manufacturer: CyberData

Model Number: 011405

CyberData SIP Loudspeaker Amplifier - PoE (011405)

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/HTTP 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

## CyberData SIP Loudspeaker Amplifier - PoE (011405)

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 &mu;-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**