IP SUBSTATION



whencommunicationiscritical

FEATURES

- Weather and vandal resistant flush-mount design
- One call button
- Superb audio quality through wide bandwidth codec and high quality output power amplifier
- Integrated Web server
- · Remote software upgrade, configuration & monitoring
- Line monitoring
- Dual IP port for daisy chaining IP stations or connection of other IP devices
- Possible connection to external IP video camera
- Two logical outputs for e.g. door lock control and flash strobe light etc.
- External call button option



DESCRIPTION

The STENTOFON IP substations are designed to the highest specifications and for the harshest environments. The IP stations and kit features a high audio bandwidth like all STENTOFON stations. For IP stations this is accomplished through the use of a wide band audio codec. The PCB has a 2 watt audio power amplifier for clear audio output. It is possible to interface the unit to an external power amplifier if even more audio output is required.

The dual IP port can be used to connect an IP CCTV camera or any other IP unit to the station or kit. The IP port also gives the possibility to daisy chain IP stations. The station has two logical outputs. These outputs can for instance be used to open a door through a connected relay. The operation of the outputs is programmable and controlled by the AlphaCom exchange. The station board supports all relevant IP protocols, including support for VLAN and ToS.

Note: Installer must drill weep holes in the bottom of backbox for outdoor installation.

SPECIFICATIONS

SECIFICATIONS	
Faceplate:	11 gauge, #304 stainless steel
Dimensions:	4 1/2" H x 6 1/4" W x 2 1/2" D
Speaker:	2x3" square, 45 ohm, 1 watt submersible, waterproof
Power:	Power over Ethernet, IEEE 802.3 a-f . Llocal power
Push Button:	Heavy duty stainless steel 5/8" button with machined stop.
Indicator:	LED behind translucent red epoxy bonded Lexan lens
Temperature:	Normal operation from -10° F to +120° F
Mounting:	Surface or flush
Connector:	RJ 45 Modular connector
External Interfaces:	Dual port IP switch, Two logical relay contacts, external call button option
IP Protocols:	IP v4/v6 - HTTP - RTP - RTCP - DHCP - G.772 - G.711

STENTOFON | DATASHEET

www.stentofonusa.com

Zenitel USA, Inc. 6119 Connecticut Avenue Kansas City, MO 800/654-3140

SHIP WEIGHT ORDER NUMBER DESCRIPTION 100062941IP Substation

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