ELSII-25S / ELSII-30S

VINGTOR STENTOFON

Exigo Network Horn Loudspeaker, 25W/30W, Ethernet

HIGHLIGHTS :

- STENTOFON Audio Presence - crystal clear audio
- 25W/30W Class D, Amplifier and IP Module
- Dust and water tight – IP 67
- Operating Temperature : -40 °C to +70 °C
- 110 dB SPL 1W/1m / 122 dB SPL rated power
- External Power 48VDC
- LAN Connection : RJ-45 connector
- Ideal for Micro Zone PA and systems that require a limited number of speakers
- Each speaker is individually addressable and monitored
- Ideal for Building Security, Infrastructure and Industrial projects
- Remote software upgrade and configuration
- Effective frequency range 290 –11000 Hz
- Codec: G.711, G.722
- Country of manufacture : **Sweden**

HD VOICE

SIP
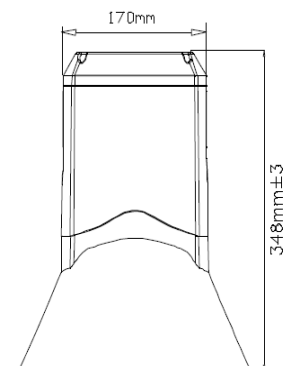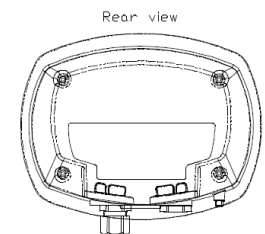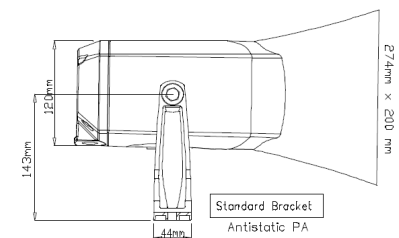
ALPHA COM

Related Products :

ELSII-10H

ELSIR-10C
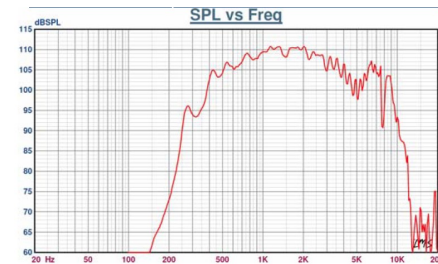
EXIGO

- ♦ **EXIGO**
- ♦ **PAVA**
- ♦ **PAGA**
- ♦ **Centralized**

Exigo Network Horn Loudspeaker, 25W/30W, Ethernet

Specification :

Rated Impedance (speaker driver)	8 Ohm
Rated power (speaker driver)	ELSII-25S : 25W / ELSII-30S : 30W
SPL (Sound Pressure Level)	110 dB 1W / 1m , 122 dB Power Rated
Effective frequency range (speaker driver)	290 –11000 Hz
Dispersion (-6dB) 1kHz / 4kHz	81° / 37°
Directivity factor, Q	4,5 / 9,6
Codecs	G.711, G.722
Frequency range, G.722 Codec	200 Hz – 7000 Hz
Internal speaker amplifier	25W/30W class D + Extra 10W class D (for external 10W speaker)
Audio Input	Yes
Ethernet connector	1 x RJ-45
All other connectors	Tool less, spring loaded, vibration proof terminals
General inputs and outputs	6 (configurable)
Outputs	12mA as LED drivers
Change-over relay (NO+NC+COM)	Max: 250VAC/220VDC, 2A, 60W
Speaker Power	48VDC is required to power the speaker
IP Module Power	PoE , IEEE 802.3af standard, Class 0 (0.44W to 12.95 W)
Audio line out / induction loop signal	600 Ohm
Mounting	Bracket (included)
Material / Color	ASA / RAL 7035
Electronics cover material	ASA (plastic)
Gasket material	Silicone rubber
Protocols	IPv4 (with DiffServ), SIP, TCP, UDP, HTTPS, TFTP, RTP , DHCP,SNMP, STENTOFON CCoIP® , NTP
LAN protocols	Power over Ethernet (IEEE 802.3 a-f) VLAN(IEEE 802.1pq), Network Access Control (IEEE 802.1x)
Management and operation	HTTP/HTTPS (Web configuration) DHCP and static IP +STENTOFON Pulse™ , Remote automatic software upgrade, Centralized monitoring
Advanced supervision functions	E.g. network test, status reports
SIP support	RFC 3261 (SIP base standard) RFC 3215 (SIP refer) RFC 2976, SIP (info)
DTMF support	RFC 2833, 2976 (SIP info)
IP rating	IP-67, tested according to EN 60529
Operating temperature range	-40° to 70° C / -40° to 158 ° F
Storage temperature range	-40° to 70° C / -40° to 158 ° F
Relative humidity	< 95% not condensing
EMC	CE and FCC Part 15
System boot time	Under 30 seconds
IP address information	Speaks IP address after system boot (optional setting)
Country of manufacture	Sweden

SPL vs Freq

Standard Bracket
Antistatic PA

Rear view