zenitel

DATASHEET



1200500040

ANS04-ES

Wall Mount Sample and Hold Ambient Noise Sensor

- SAMPLE AND HOLD NOISE SENSOR
- EXTENDED TEMPERATURE RANGE
- DISCRETE IP65 ENCLOSURE
- FAIL SAFE OPERATION
- COMPATIBLE WITH THE VIPEDIA AUDIO ROUTER AND INTEGRA RANGES

Public Address Voice Alarm Commercial Audio Civil Defence Approval

Description

The ANS04-ES is a sample and hold ambient noise microphone used in conjunction with an ASL Audio router. This ensures the output gain is automatically adjusted to be at a predefined level above the ambient, guaranteeing intelligibility of announcements, yet at a comfortable level. The ANS sensor detects ambient noise using its built-in microphone. The signal is weighted with a speech-band response for the best system performance, and is then translated to a value of measured ambient noise in dBA.

The ANS04-ES can be used in a range of settings Operating with background noise levels from 55 to 95 dB(A), the ANS can be used in wide range of challenging acoustic environments.

Designed to operate from -40°C to +50°C, designed to operate in the world's most harsh and demanding environments. Working reliably in the Norwegian snow to the scorching UAE sunshine.

Accessories

www.zenitel.com info@zenitel.com Last revision date: 2025-11-21 12:04

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BMB01 from datasheet

BMB01

Din Rail Mount I/O Expansion Device

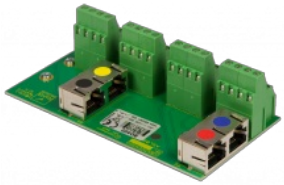
Item Number: 1200550030



VIPEDIA-BOA01

Din Rail Mount RJ45 Breakout Adapter - Single Port

Item Number: 1200550010



VIPEDIA-BOA02

Din Rail Mount RJ45 Breakout Adapter - Four Port

Item Number: 1200550020

Used With



VIPEDIA-12-NET

PAVA Audio router with network card

Item Number: 1200100012



VIPEDIA-12-PRO

PAVA Audio router with network card - Dante Enabled

Item Number: 1200100121



INTEGRA-PRO-03

PAVA Wall Mount System (3 amp channels pre installed) - Dante® Enabled

Item Number: 1200300031



INTEGRA-PRO-05

PAVA Wall Mount System (5 amp channels pre installed) - Dante® Enabled

Item Number: 1200300051

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INTEGRA-PRO-07

PAVA Wall Mount System (7 amp channels pre installed) - Dante® Enabled

Item Number: 1200300071



INTEGRA-PRO-10

PAVA Wall Mount System (10 amp channels pre installed) - Dante® Enabled

Item Number: 1200300101



INTEGRA-03

Wall Mount PAVA System (3 amps)

Item Number: 1200300030



INTEGRA-05

PAVA Wall Mount System (5 amp channels pre installed)

Item Number: 1200300050



INTEGRA-07

PAVA Wall Mount System (7 amp channels pre installed)

Item Number: 1200300070



INTEGRA-10

PAVA Wall Mount System (10 amp channels pre installed)

Item Number: 1200300100

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