

Overview

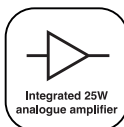
Desktop & Wall / Ceiling Loudspeaker

25W / active (optionally passive)

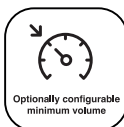


Desktop
as well as
wall and ceiling
mounting.

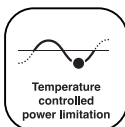
50Ω



Integrated 25W
analogue amplifier



Optionally configurable
minimum volume



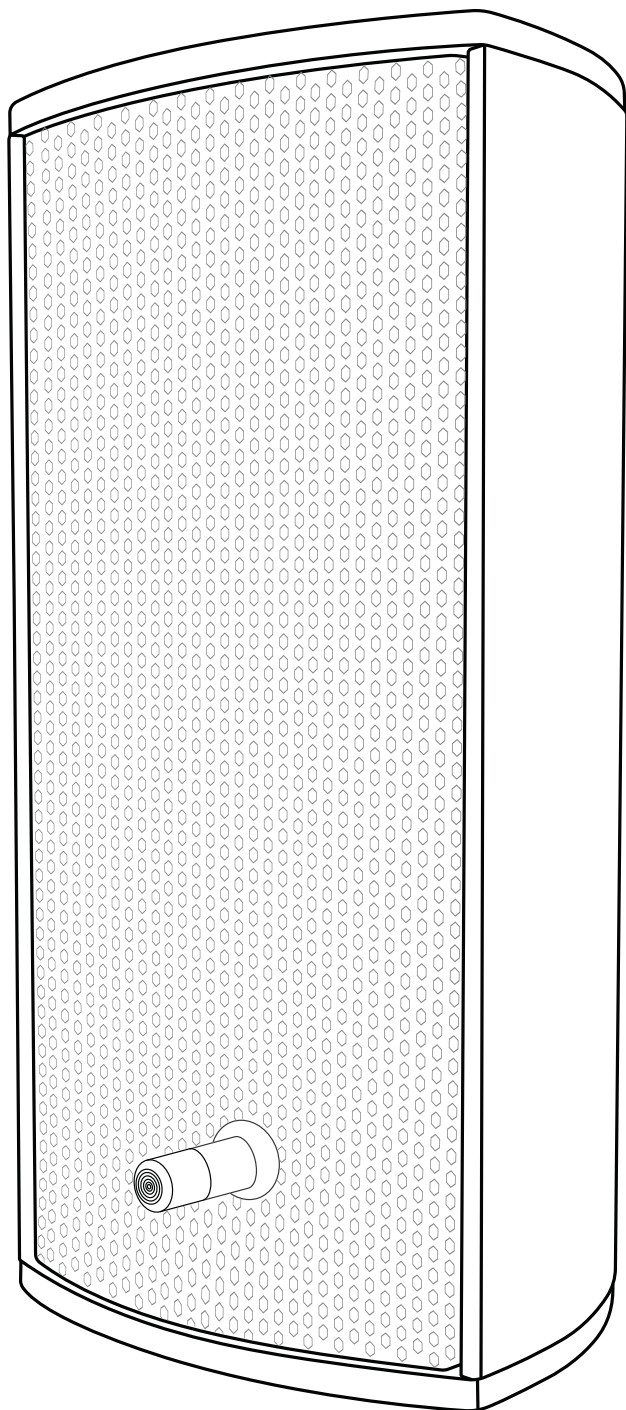
Temperature
controlled
power limitation



Aluminium
extruded profile



Optional
pan-tilt bracket



641 0116 033 5

Edition 01-2023 / Page 1

Ver. 27.04.23 16:24 © Neumann Elektronik GmbH

Technical data and product information may vary or be changed without prior notice.

NEUMANN

Established Neumann Elektronik quality

- Loudspeaker impedance of 50Ω
- Integrated 25W analogue amplifier
- Symmetrical AF input with input transformer
- Maximum sound pressure 100dB
- Temperature-controlled power limiting
- Minimum volume optionally factory adjustable
- Excellent speech intelligibility
- DC 48V input power supply
or AC 230V via a plug-in power supply unit
- Externally operable volume control
- LED control lamp as ready-for-use indicator
- Shapely multifunctional & robust housing
made of extruded aluminium profile
- Optional swivel-tilt bracket for wall and ceiling mounting
- Optional double-height version (on request)

The active wall / ceiling loudspeaker 25W is a robust indoor loudspeaker in aluminium design.

The loudspeaker is suitable for desktop use and can be optionally equipped with a swivel-tilt bracket for wall and ceiling mounting.

This loudspeaker is equipped with an integrated analogue amplifier with 25W power and is ideally suited as a listening or call loudspeaker. For volume adjustment, the loudspeaker has a user-adjustable volume control with optional forced volume.

Forced volume adjustment can be used in a variety of applications, including areas where it is important to keep the volume at a certain level.

This function can help to keep the volume at an acceptable level and to keep the information/announcements intelligible that would otherwise not be registered due to a too low volume.

The loudspeaker can be used in various applications, including public transport control centres, fire brigade and rescue service control centres and also in Deutsche Bahn railway signal boxes / 3-S control centres.

A 1.5m connection cable is included in the scope of delivery.

Art. no.	641 0116 033 5
Mechanical data	
Weight	Approx. 3.0kg
Dimensions (HxWxD)	310mm x 95mm x 85mm
Housing colour	Light grey (RAL 7035) or customer-specific
Material	Aluminium
Connection cable	4-wire cable, length 1.5m
Electrical data	
Nominal power	25W
Nennspannung	DC 48V ... DC 60V / optional AC 230V power supply unit
Minimum input voltage at nominal power	300mV
Maximum quiescent current	10mA
Loudspeaker impedance	50Ω (4Ω passive version)
Minimum input impedance	20kΩ (at 1kHz)
Transmission range	300Hz to 10kHz (-3dB / +1dB)
Environmental conditions	
Ambient temperature range	0°C ... +50°C
Protection class according to DIN EN60529	IP41
Accessories / Article	
Pan/tilt bracket with mounting material	629 1116 033 2

Neumann Elektronik GmbH owns a registered trademark (brand). Other products and company names mentioned are trademarks or registered trademarks of their respective owners.

Misprints, errors, technical or other changes as well as changes in the availability of individual products are expressly reserved. © Neumann Elektronik GmbH, 2023

Neumann Elektronik GmbH

**Lahnstrasse 31-33
45478 Mülheim an der Ruhr
Germany**

**info@neumann-elektronik.com
www.neumann-elektronik.com**

**Tel: +49 208 40 944 0
Fax: +49 208 40 944 260**

