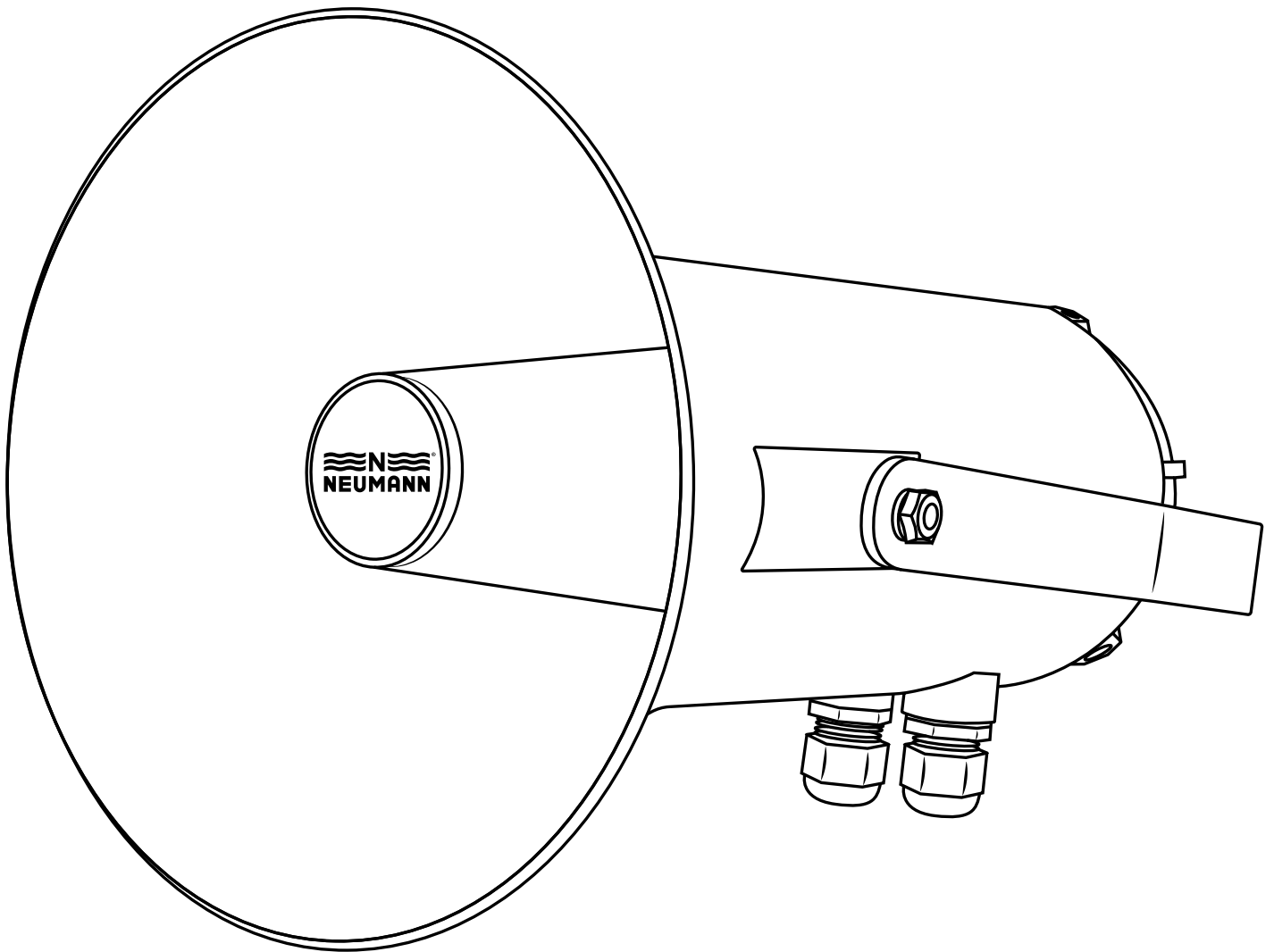


Overview

Loudspeaker

Horn loudspeaker 25W / 100V,
weatherproof, IP65, plastic



4 803 5

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Approved Neumann Elektronik quality

- **Dust- and waterproof, glass-fibre reinforced plastic housing**
- **Robust construction, corrosion and heat resistant**
- **High efficiency, good directivity**
- **Good speech reproduction, high syllable intelligibility**
- **6-fold impedance / volume adjustment**
- **Double folded exponential funnel**
- **Temperature fuse**
- **Ceramic clamps**
- **Incl. U-shaped, stainless steel bracket, swivelling**
- **Low weight, easy to mount¹⁾**

1) For assembly, we recommend using the sickle spanner art.-no.: 979 4410 001 5.

Horn loudspeakers are designed for use in harsh environments. They are preferably used as loudspeakers for long ranges, predominantly in wide-area installations as well as in environments with high interference levels.

This horn loudspeaker from Neumann is an extremely corrosion- and heat-resistant loudspeaker that is characterised by high efficiency, excellent syllable intelligibility and good directivity.

In addition to the central speech via a power amplifier, it can also be connected as a call loudspeaker to Neumann WFD call stations.

Art.-No.	4 803 5
Mechanical data	
Weight	Approx. 3.1kg
Dimensions (DxL)	Ø 235mm x 345mm
Housing colour	Silver-grey (similar to RAL 9006)
Material	Glass-fibre reinforced plastic
Cable entry ²⁾	Ceramic clamps
Electrical data	
Nominal power	25W
Transformer adjustment (100V)	25; 12; 8; 6; 3; 1W
Impedance	0.4; 0.83; 1.25; 1.66; 3.33; 10kΩ
Transmission range (-10db)	300Hz ... 7kHz
Mean sound pressure (1W / 1m)	108dB
Max. sound pressure (Pmax / 1m)	121dB
Environmental conditions	
Environmental temperature range	-30°C ... +70°C
Compliance with Dutch and British regulations according to	NEN2575 and BS5839
Protection class acc. to DIN EN60529	IP65

Accessories / Article	Description	Art. no.
Sickle spanner		979 4410 001 5
Blind plug for cable gland M20	Ø 12mm	969 1622 311 0
Ex cable gland plastic	1x M20	969 1622 302 0

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