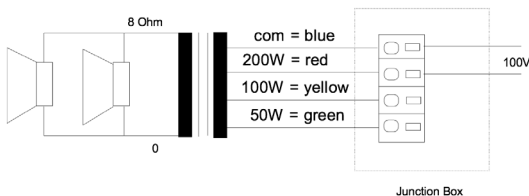
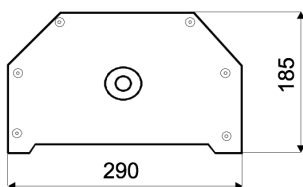
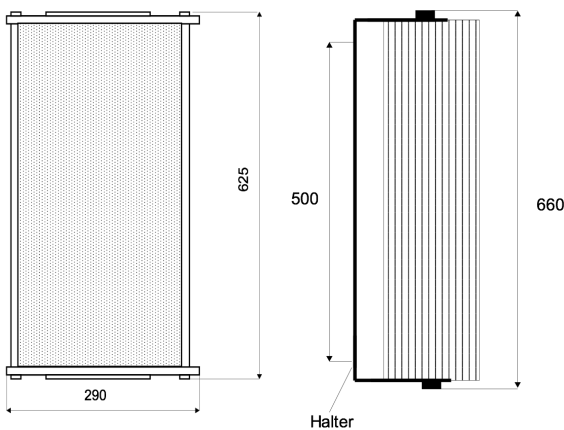


Powerstation-200/EN5424

EN 54-24 P.A.-Speaker for Outdoor Use
in ALU / Steel with 200 Watt Power

EN
54-24



TECHNICAL DATA

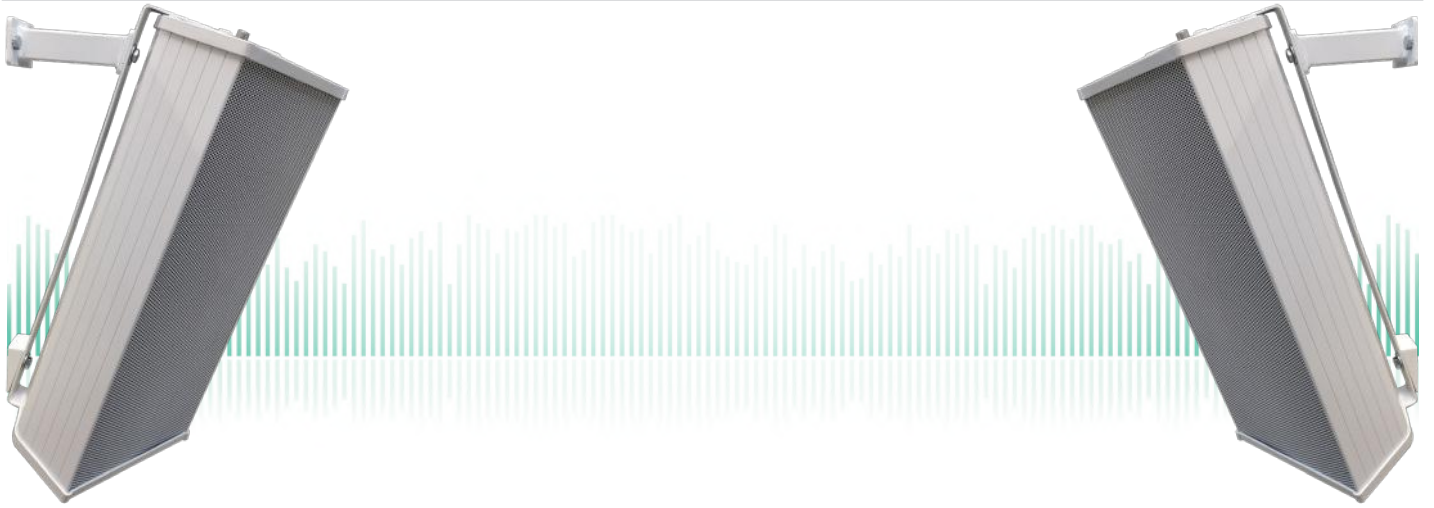
Powerstation-200/EN5424

Loudspeaker:	2x 10" - Coaxial - 2-Way-System
Power-Consumption:	100V-200-100-50W
Frequency-Range:	50-20 000 Hz
EN-Sensitivity 1W/4M:	83 dB
SPL max 200W/4M:	106 dB
SPL 1W/1M max. EASE/Ulysses:	102 dB (1,5 kHz)
SPL 200W/1M max. EASE/Ulysses:	126 dB (1,5 kHz)
Radiation H (0,5/1/2/4KHz):	175°/199°/79°/41°
Radiation V (0,5/1/2/4KHz):	90°/46°/23°/11°
EN degree:	EN Type B, weather-proof, outdoor-certificated
Dimension:	625 (660) x 290 x 185 mm
Weight:	12,5 kg
Material:	ALU / SS
Color:	black or white
Certificate-Nr.:	1293-CPD-0380
Order-Nr.:	Powerstation-200/EN5424-BK Powerstation-200/EN5424-WH

- Ball-attack certified version acc. to DIN 18032-3 included
- Weather-proof through Alu-Grill, Stainless Steel grill, bracket and screws
- EN Type B certified for outdoor usage with special coated speakers
- Three 100V-tappings with junction box
- Special DIN 912-ISO 4762 screws
- 2x E-Sonic-10 / 10"-Coax-Speaker
- Ceramic clamp & thermal fuse by request
- NEISA-PS-15 Tilt set (15-20°) optionally available - see page 2

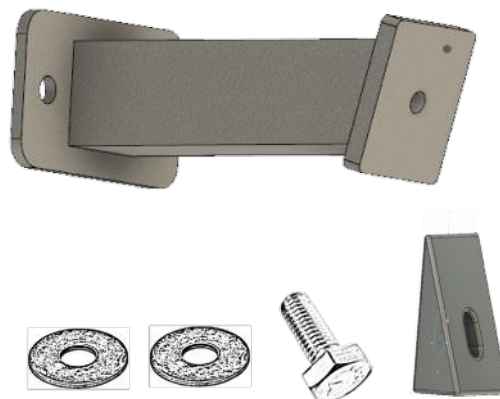
NEISA-PS-15

Angle-adapter for POWERSTATION-200/EN5424



Similar to illustration

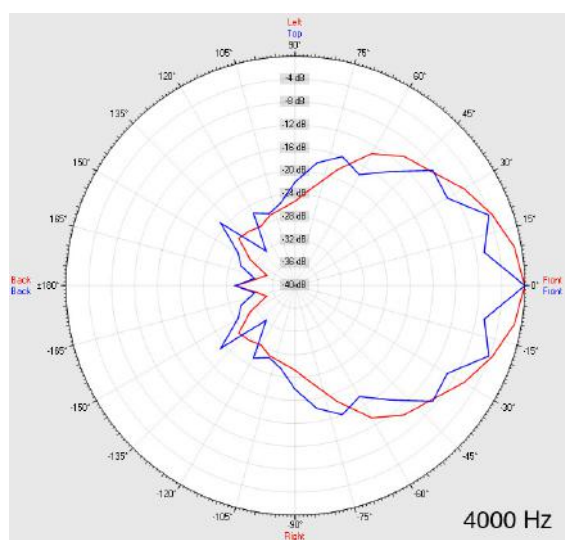
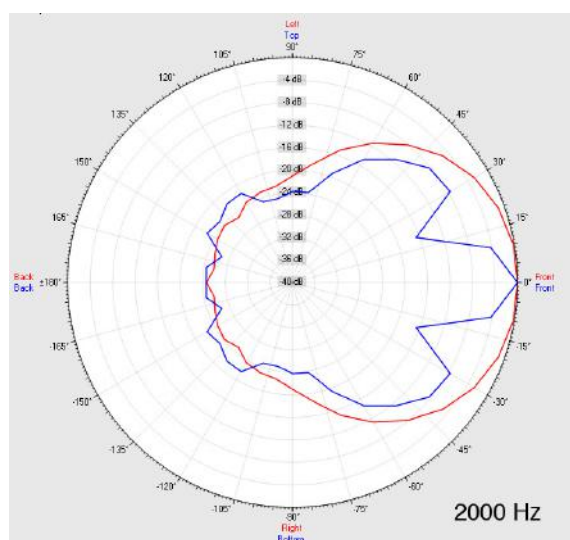
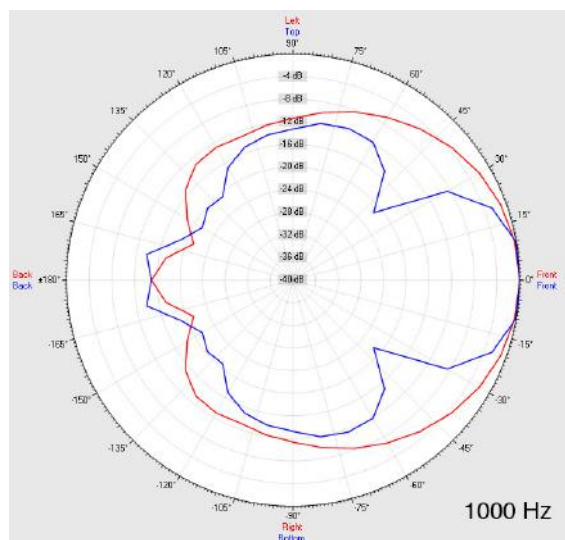
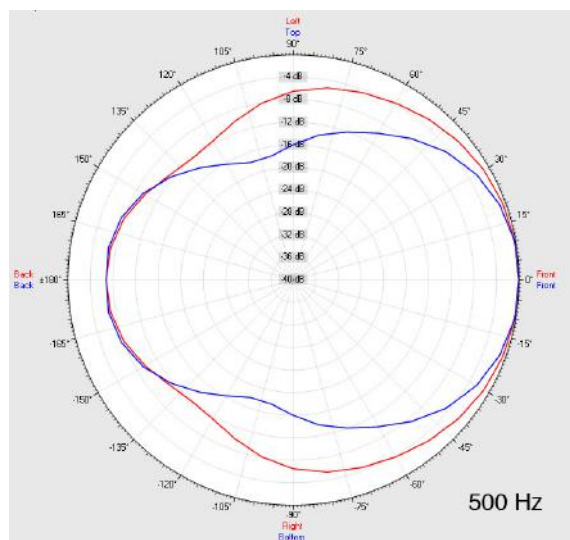
- Angle adapter for POWERSTATION-200/EN5424
- Consists of holder, wedge, screw, 2x washers
- Inclination 15 ° -20 ° adjustable via bracket
- Hot-dip galvanized holder
- Wedge available in white or black
- Optional white or black painting
- Ballproof according to DIN 18032-3



Powerstation-200/EN5424

EN 54-24 P.A.-Speaker for Outdoor Use
in ALU / SS with 200 Watt Power

Radiation



Test method	Axis	500 Hz	1000 Hz	2000 Hz	4000 Hz
EN 54-24	HOR	175°	199°	79°	41°
EN 54-24	VER	90°	46°	23°	11°
EASE/Ulysses	HOR	170°	110°	80°	45°
EASE/Ulysses	VER	90°	50°	20°	45°

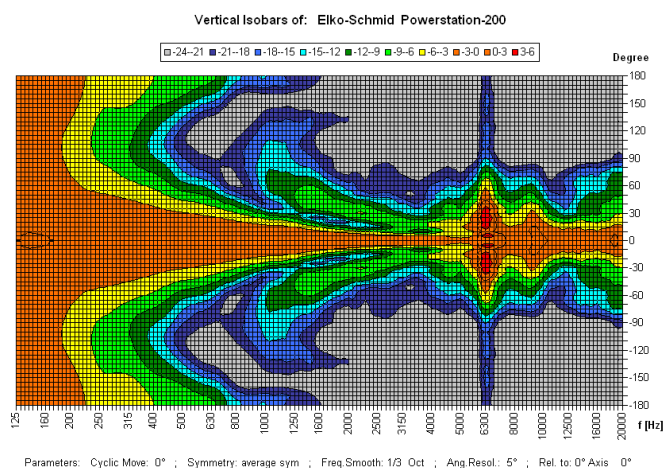
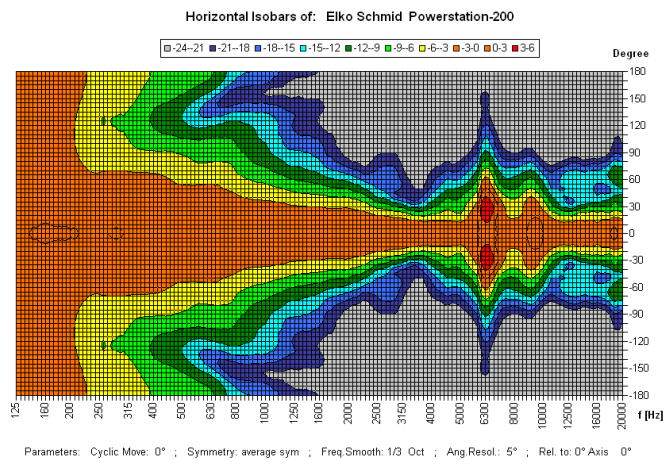
Powerstation-200/EN5424

EN 54-24 P.A.-Speaker for Outdoor Use
in ALU / SS with 200 Watt Power



Elektroakustische Komponenten

Isobar-Diagramm



CE

1293

Elko Schmid GmbH & Co. KG
Glauchauer Str. 30, D-08058 Zwickau

13

DoP: 498058129314-OWS-PN-0021

EN 54-24

Loudspeaker for voice alarm systems for
fire detection and fire alarm systems for buildings

Powerstation-200/EN5424

Intended Option:
Type B