TTL 55-A WP STADIUM

AKTIVES 3-WEGE-LINE-ARRAY-MODUL

BESCHREIBUNG

Das TTL55-A WP Stadium ist ein aktives 3-Wege-Line-Array-Modul, das auf herausragende Ausgangsleistung für den Einsatz in großen Außenbereichen ausgelegt ist. Die sechs Neodym-Schallwandler basieren auf drei Neuentwicklungen, die das Ergebnis langjähriger, innovativer Forschungs- und Entwicklungsarbeit sind und bei denen ausschließlich die besten auf dem Markt erhältlichen Materialien zum Einsatz kommen. Die Vorrichtungen zur Aufhängung und Ausrichtung bestehen aus hochwertigem Stahl. Das Rigging-System ist direkt an den Seitenwänden des Gehäuses montiert und besonders präzise und einfach in der Handhabung.

FUNKTIONEN

- Bestes Verhältnis von Leistung zu Größe am Markt
- 4-Wege-Digitalendstufe, 3500 Watt
- 2 x 12-Zoll-Neodym-Hochleistungstieftöner, 4-Zoll-Schwingspule
- 10-Zoll-Neodym-Mitteltöner, 3,5-Zoll-Schwingspule
- 3 x 1,5-Zoll-Neodym-Kompressionstreiber, 2,5-Zoll-Schwingspule
- Hochwertige analoge Eingangssektion
- DSP mit 96 kHz / 32 Bit
- integriertes RDNet
- Tourneetaugliches Birken-Multiplex-Gehäuse, integriertes Rigging

SPEZIFIKATIONEN

Spezifikation	Max SPL @ 1m:	143 dB
	Horizontaler Abstrahlwinkel:	90°
	Vertikaler Abstrahlwinkel:	7°
Schallwandler	Kompressionstreiber:	3 x 1.5" neo, 2.5" v.c
	Mittenbereich:	10" neo, 3.5" v.c
	Woofer:	2 x 12" neo
Input/Output sektion	Eingangssinal:	bal/unbal
	Eingangsbuchsen:	XLR, RDNet Ethercon
	Ausgangsanschlüsse:	XLR, RDNet Ethercon
	Eingangsempfindlichkeit:	+4 dBu
Prozessor	Übergangsfrequenz:	320 Hz - 1300 Hz
	Schutzschaltungen:	Thermal, Excurs., RMS
	Limiter:	Soft Limiter
	Steuerung:	DSP Controlled
	RDNet:	Yes
Power sektion	Gesamtleistung:	7000 W Peak, 3500 W RMS
	HF Bereich:	1000 W Peak, 500 W RMS
	Mitten-Frequenzen:	2000 W Peak, 1000 W RMS
	Tiefe Frequenzen:	4000 W Peak, 2000 W RMS
	Kühlung:	Convection/Forced
	Verbindungen:	Powercon IN/OUT
Standardkonformität	Safety agency:	CE compliant
Physikalische daten	Gehäuse Material:	Baltic birch plywood
	Hardware:	Array Fly-Ware
	Gitter:	Steel with waterproof clothing
	Farbe:	Black
Größe	Höhe:	380 mm / 14.96 inches
	Breite:	1020 mm / 40.16 inches
	Tiefe:	550 mm / 21.65 inches
	Gewicht:	60 kg / 132.28 lbs
Versandinformationen	Verpackung Höhe:	909 mm / 35.79 inches
	Verpackung Breite:	1144 mm / 45.04 inches
	Verpackung Tiefe:	499 mm / 19.65 inches
	Verpackungsgewicht:	71.5 kg / 157.63 lbs

RCF products are continually improved. All specifications are therefore subject to change without notice.

ARTIKEL-NUMMER

- **13000424**

  TTL 55-A WP STADIUM

  220-240V

  EAN 8024530012106

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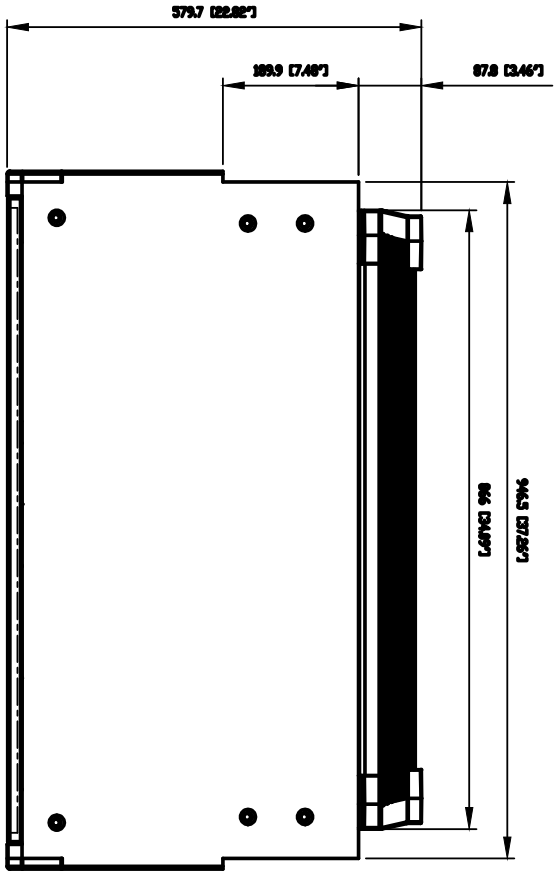
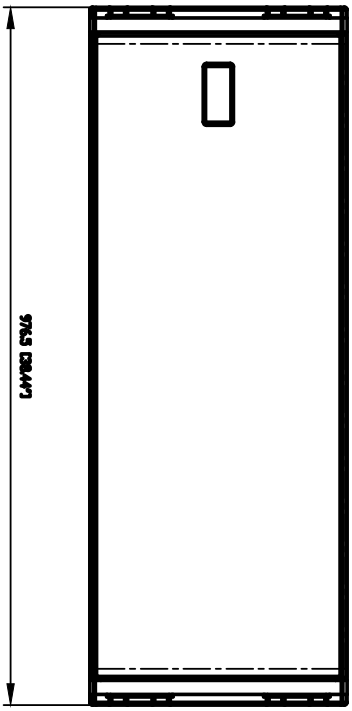
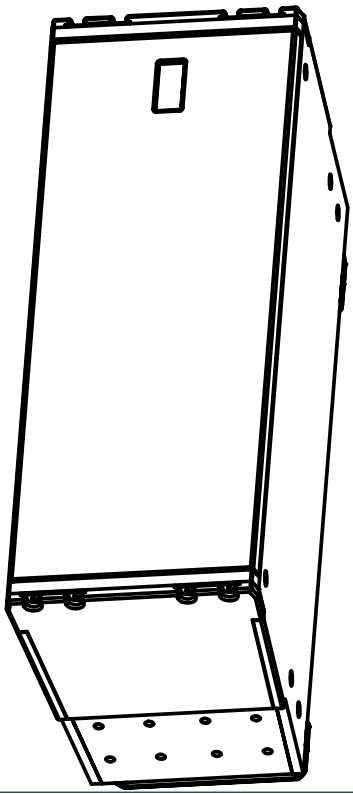
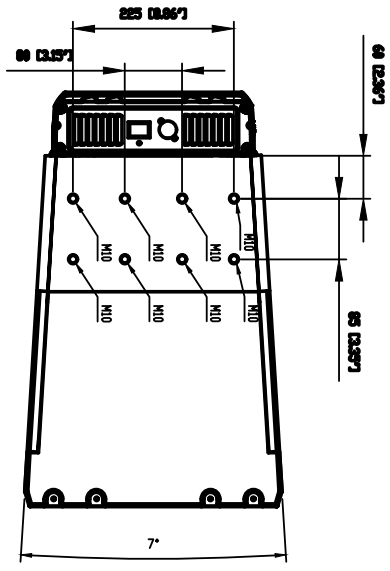
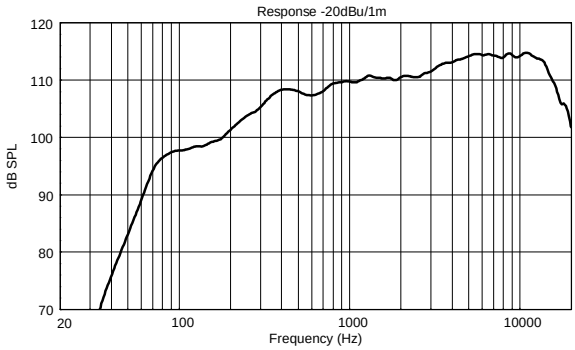


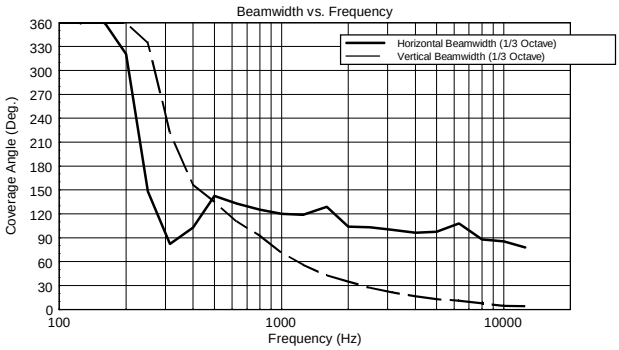


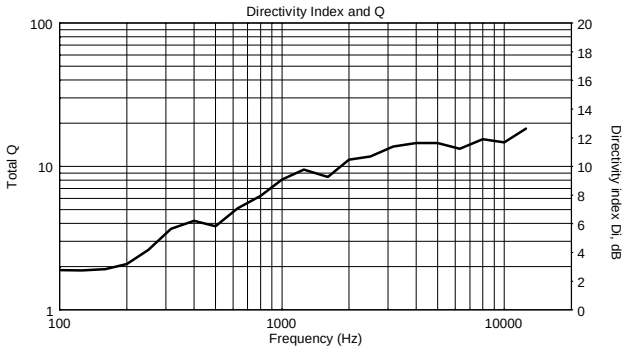
TTL55-A WP STADIUM

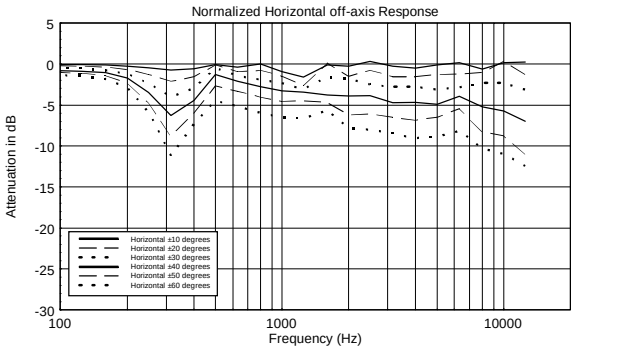


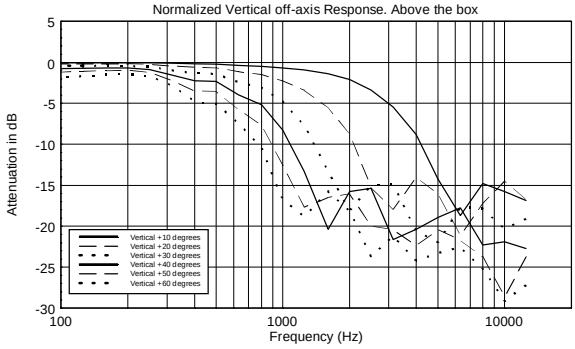


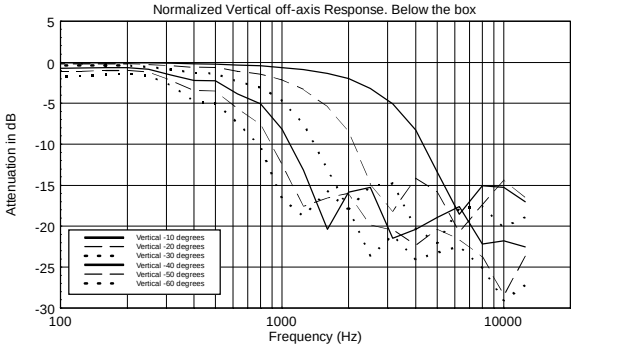

Response -20dBu/1m
dB SPL
Frequency (Hz)

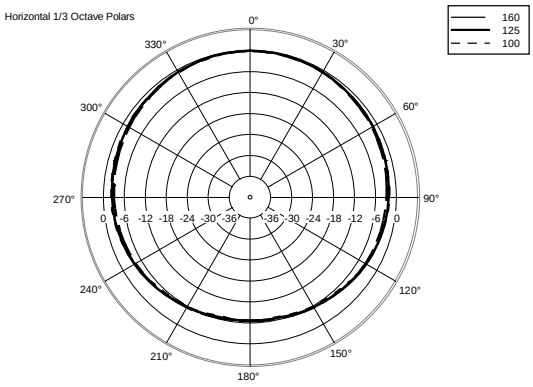

Beamwidth vs. Frequency
Horizontal Beamwidth (1/3 Octave)
Vertical Beamwidth (1/3 Octave)
Coverage Angle (Deg.)
Frequency (Hz)

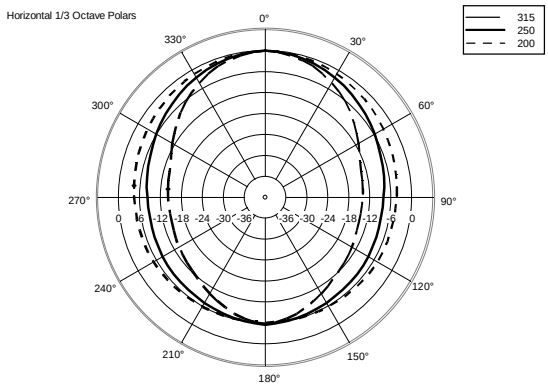

Directivity Index and Q
Total Q
Directivity index DI, dB
Frequency (Hz)

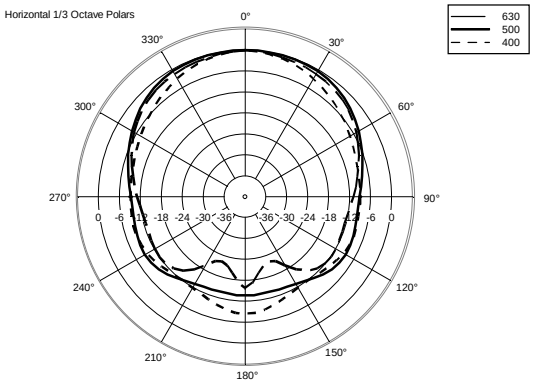

Normalized Horizontal off-axis Response
Attenuation in dB
Horizontal ±10 degrees
Horizontal ±20 degrees
Horizontal ±30 degrees
Horizontal ±40 degrees
Horizontal ±50 degrees
Horizontal ±60 degrees
Frequency (Hz)

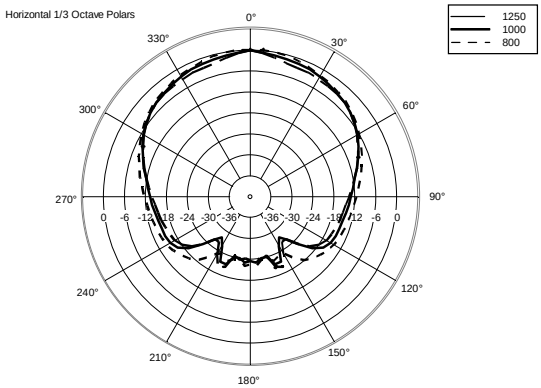

Normalized Vertical off-axis Response. Above the box
Attenuation in dB
Vertical +10 degrees
Vertical +20 degrees
Vertical +30 degrees
Vertical +40 degrees
Vertical +50 degrees
Vertical +60 degrees
Frequency (Hz)

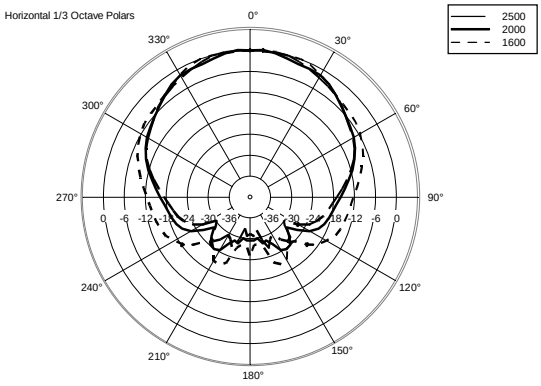

Normalized Vertical off-axis Response. Below the box
Attenuation in dB
Vertical -10 degrees
Vertical -20 degrees
Vertical -30 degrees
Vertical -40 degrees
Vertical -50 degrees
Vertical -60 degrees
Frequency (Hz)

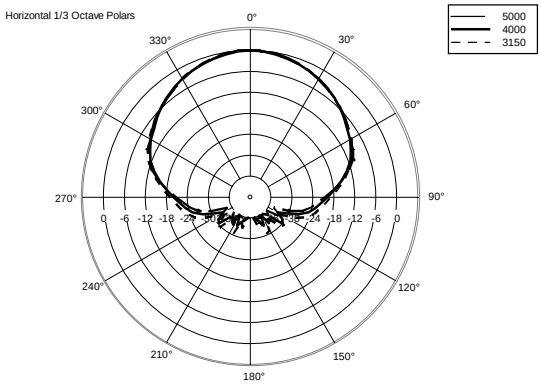

Horizontal 1/3 Octave Polars
160
125
100


Horizontal 1/3 Octave Polars
315
250
200


Horizontal 1/3 Octave Polars
630
500
400


Horizontal 1/3 Octave Polars
1250
1000
800


Horizontal 1/3 Octave Polars
2500
2000
1600


Horizontal 1/3 Octave Polars
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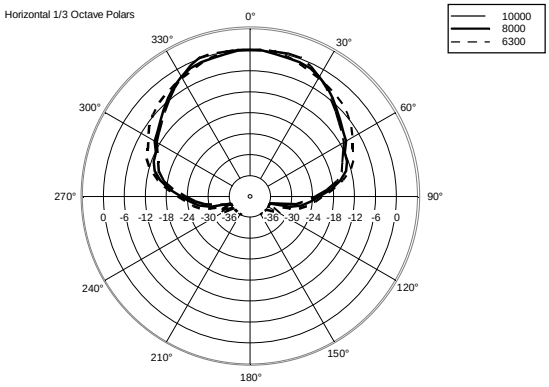
4000
3150


Horizontal 1/3 Octave Polars
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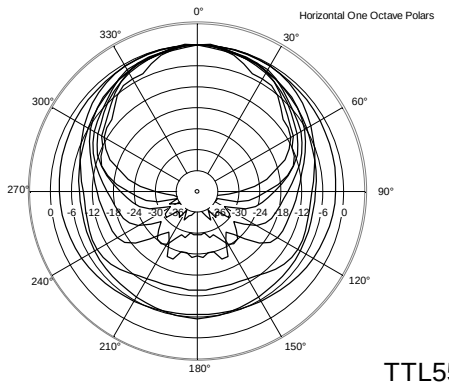
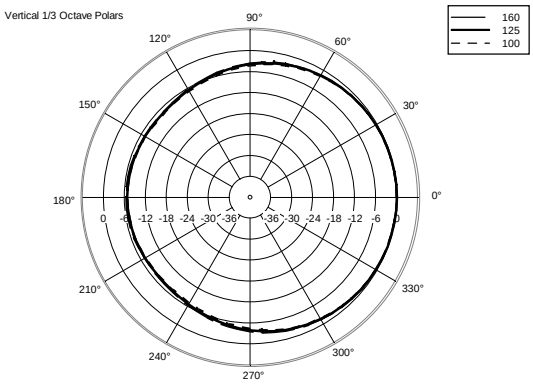
8000
6300


Horizontal One Octave Polars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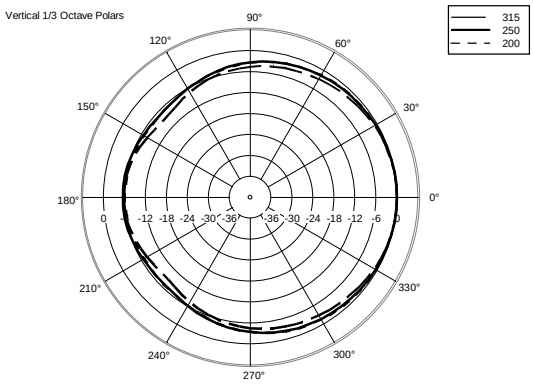
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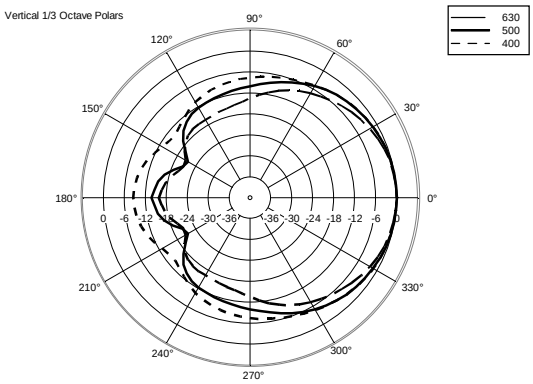
Vertical 1/3 Octave Polars
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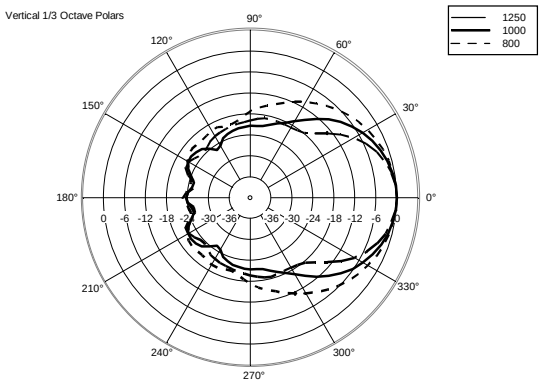
400


Vertical 1/3 Octave Polars
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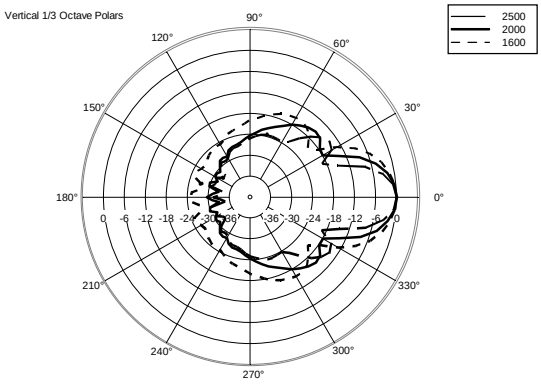
Vertical 1/3 Octave Polars
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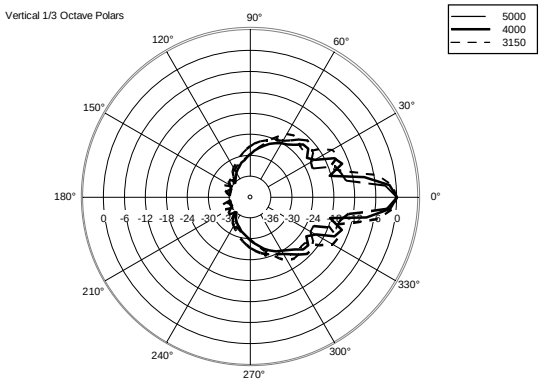
Vertical 1/3 Octave Polars
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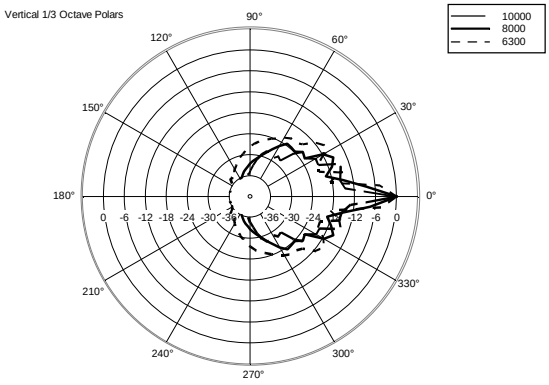
Vertical 1/3 Octave Polars
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8000
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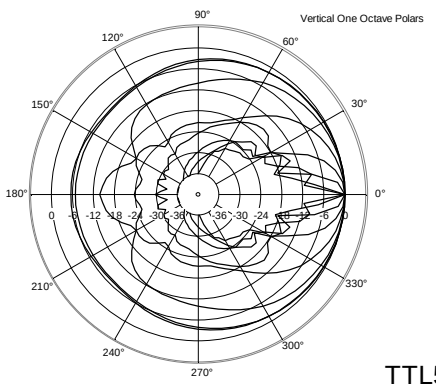
Vertical One Octave Polars

ZUBEHÖR

AC XLR-3M3F XLR CONN. 3MALE3FEMALEXCABLE

ARTIKEL-NUMMER **13360102**

EAN: 8024530006402