

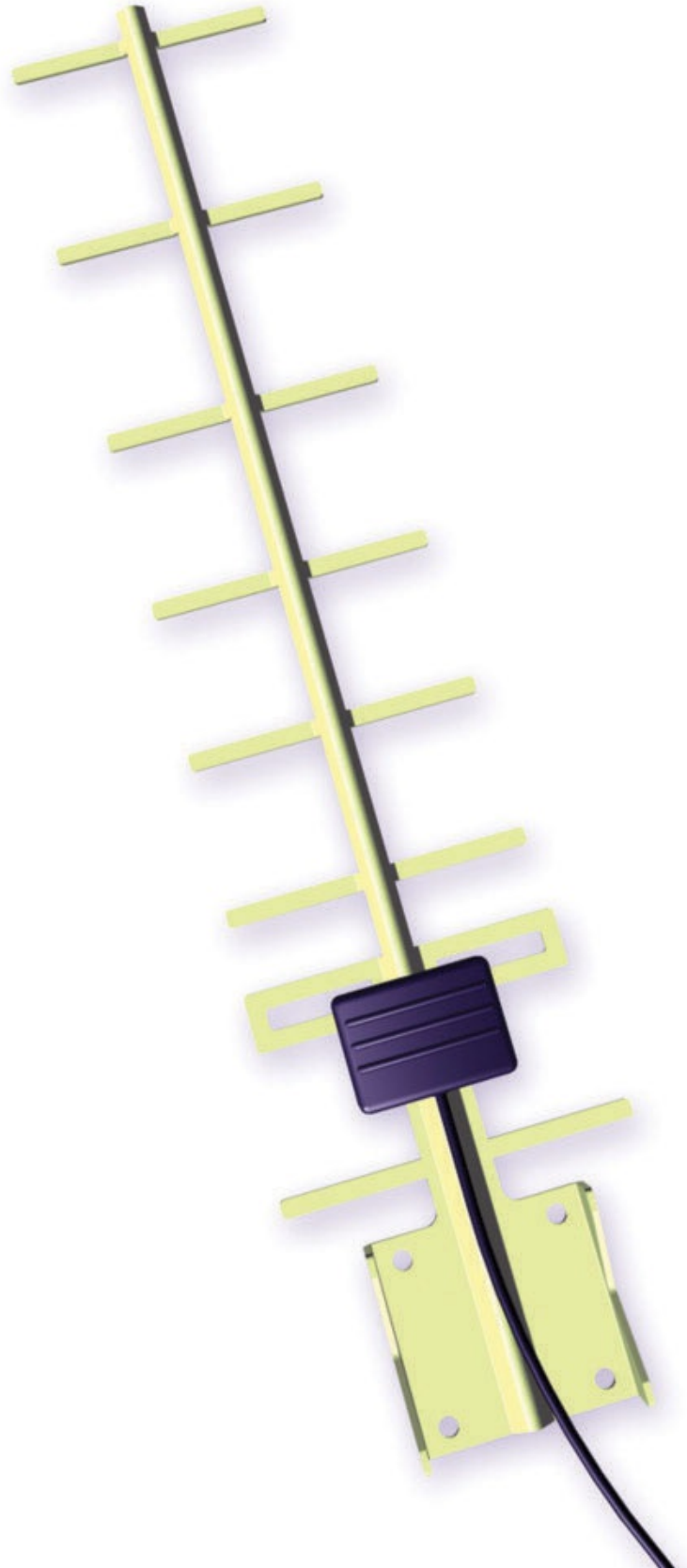
7161.3

Subscriber Yagi 870-960MHz 12dBi

Beschreibung

The 7161 Yagi antennas are a lightweight low cost solution for signal enhancement and data use within 2G/3G cellular bands. The 7161 antenna range are widely used for cellular network repeater and rural telephony applications. The antenna is supplied with a five metre downlead, mounting bracket to suit up to 60mm tube and mounting instructions. The antennas are fully weatherproof and well suited to either domestic or commercial applications.

- Former Skymasts brand product.



BESTELLUNG

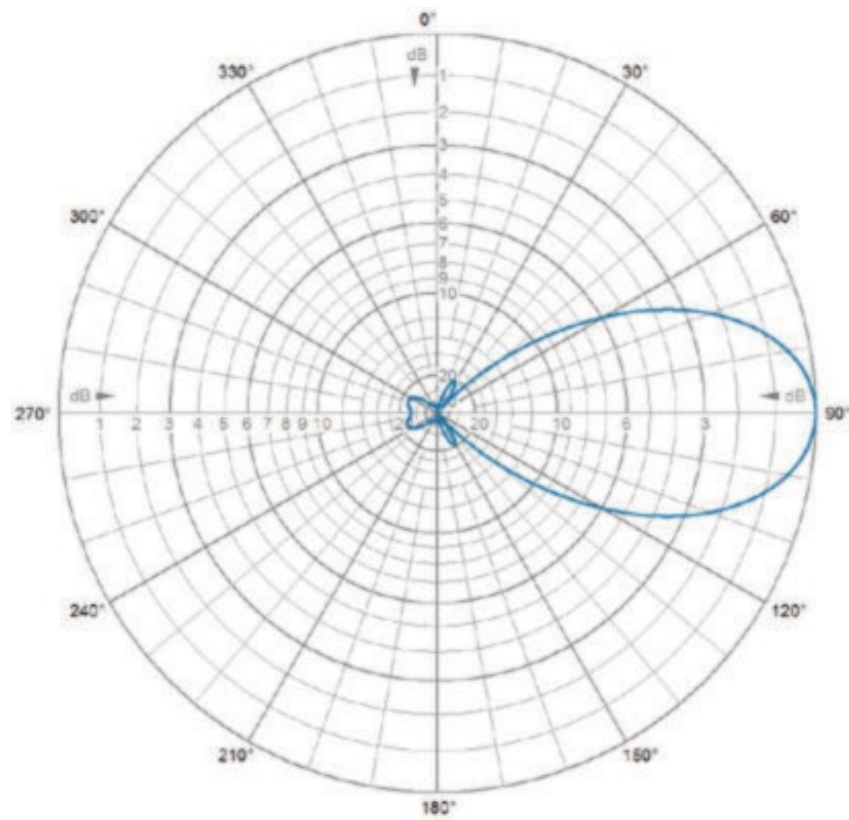
Modell	Produkt Nr	Beschreibung	Frequenz
Subscriber Yagi 870-960MHz 12dBi	7161.3		870 - 960 MHz
Subscriber Yagi 870-960MHz 12dBi	7161.3-NM	N(m) termination	870 - 960 MHz

SPEZIFIKATIONEN

Elektrisch DE	
Frequenz	870 - 960 MHz
Max. Eingangsleistung	25 W
Polarisation	Linear (vertikal und horizontal)
Öffnungswinkel 3 dB, vertikal	43 °
Öffnungswinkel 3 dB, horizontal	50 °
Impedanz	50 Ω
Gewinn	10 dBd (12.2 dBi)
VSWR	< 2.0:1
Front-Zurück-Verhältnis	18 dB
Antistatischer Schutz	Alle Metallteile DC-geerdet (Stecker zeigt einen DC-Kurzschluss)
Mechanisch DE	
Elemente	1/8" Aluminiumprofil
Anschlussstyp	FME (f) auf 10m RG58 Kabel
Länge	800 mm / 31.50 in.
Korrosionsschutz	Surtec 650
Gewicht	0.3 kg / 0.66 lb

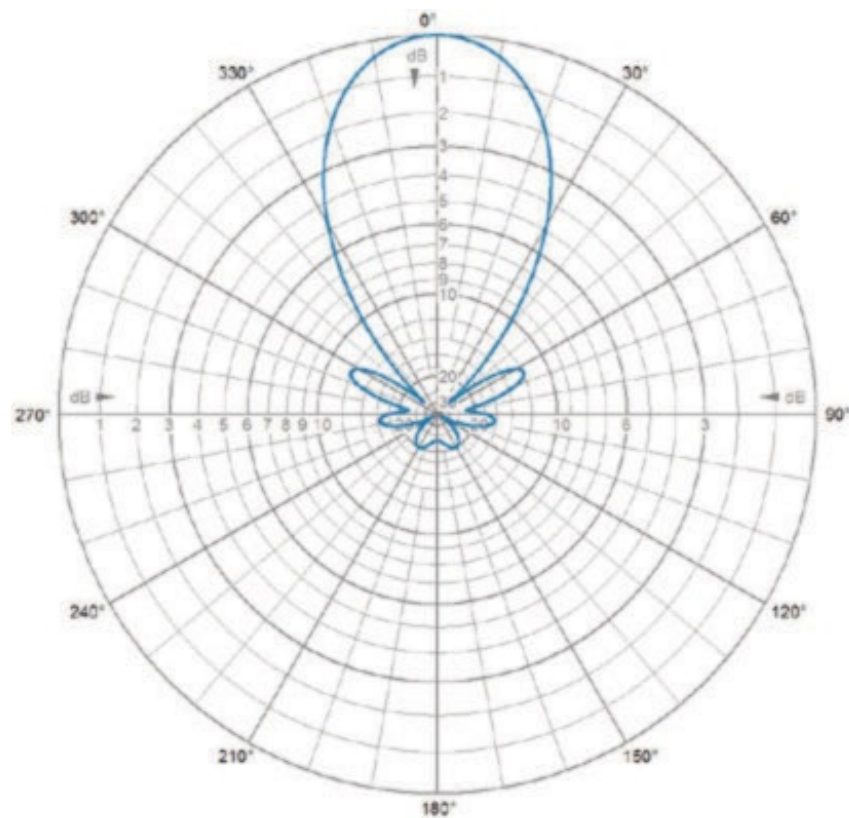
DIAGRAM

STRAHLUNGSDIAGRAMM



E-Plane | 915 MHz

STRAHLUNGSDIAGRAMM



H-Plane | 915 MHz

