

# Delock LTE / GSM / UMTS Antenne SMA Stecker 3 dBi starr omnidirektional mit magnetischem Standfuß und Anschlusskabel RG-174 2 m outdoor schwarz

## Kurzbeschreibung

Diese Antenne von Delock ermöglicht die Nutzung verschiedener LTE, GSM und UMTS Bänder im Innen- und Außenbereich. Sie ist vollständig Bluetooth, WLAN 2,4 GHz, ZigBee, DECT, Z-Wave und LoRa 868 MHz / 915 MHz kompatibel.



**Artikel-Nr. 12416**

EAN: 4043619124169

Ursprungsland: Taiwan,  
Republic of China

Verpackung: Poly Bag

## Spezifikation

- Anschluss: 1 x SMA Stecker
- Frequenzbereich:  
800 - 960 MHz  
1710 - 2700 MHz
- GSM, UMTS, Bluetooth, WLAN 2,4 GHz, ZigBee, DECT, Z-Wave,  
LoRa 868 MHz / 915 MHz
- Antennengewinn: 3 dBi
- Impedanz: 50 Ohm
- Polarisierung: vertikal
- VSWR: 2,0
- Betriebstemperatur: -30 °C ~ 70 °C
- Farbe: schwarz
- Antennenlänge inkl. Magnetfuß: ca. 88,7 mm
- Kabelart: koaxial
- Kabeltyp: RG-174
- Kabelfarbe: schwarz

- Kabeldämpfung: 1,5 dB @ 1,5 GHz pro Meter
  - Kabeldurchmesser: ca. 2,7 mm
  - Kabellänge inkl. Anschluss: ca. 2 m
  - Durchmesser Magnetfuß: ca. 29,0 mm
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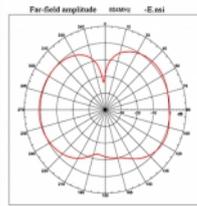
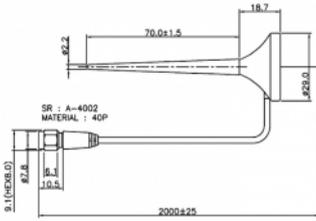
## Systemvoraussetzungen

- Gerät mit einer freien SMA Buchse
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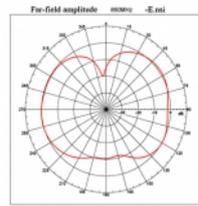
## Packungsinhalt

- Antenne

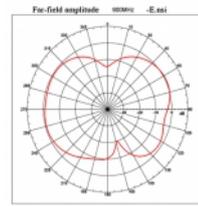
## Abbildungen



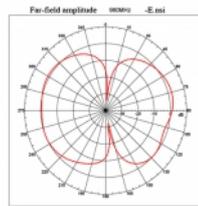
Far-field amplitude 10000 Hz - E azi  
 Antenna: SR A-4002  
 Material: 40P  
 Frequency: 10000 Hz  
 Polarization: E-azi  
 Scale: 100 dBm



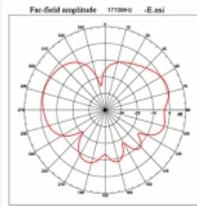
Far-field amplitude 17000 Hz - E azi  
 Antenna: SR A-4002  
 Material: 40P  
 Frequency: 17000 Hz  
 Polarization: E-azi  
 Scale: 100 dBm



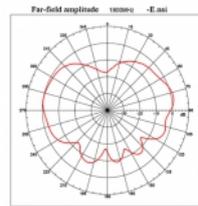
Far-field amplitude 20000 Hz - E azi  
 Antenna: SR A-4002  
 Material: 40P  
 Frequency: 20000 Hz  
 Polarization: E-azi  
 Scale: 100 dBm



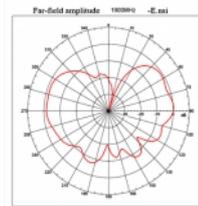
Far-field amplitude 27000 Hz - E azi  
 Antenna: SR A-4002  
 Material: 40P  
 Frequency: 27000 Hz  
 Polarization: E-azi  
 Scale: 100 dBm



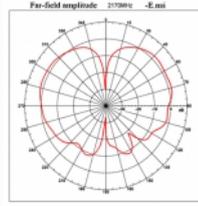
Far-field amplitude 30000 Hz - E azi  
 Antenna: SR A-4002  
 Material: 40P  
 Frequency: 30000 Hz  
 Polarization: E-azi  
 Scale: 100 dBm



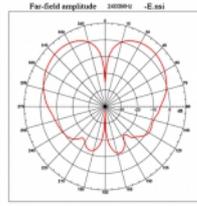
Far-field amplitude 30000 Hz - H azi  
 Antenna: SR A-4002  
 Material: 40P  
 Frequency: 30000 Hz  
 Polarization: H-azi  
 Scale: 100 dBm



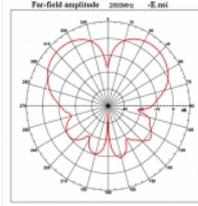
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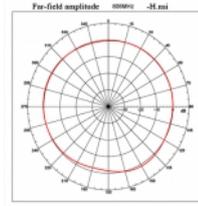
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 Frequency: 30000 Hz  
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 Scale: 100 dBm



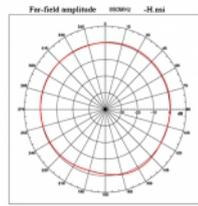
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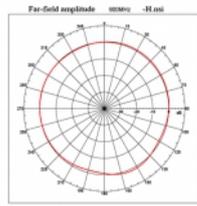
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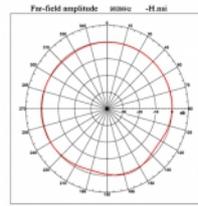
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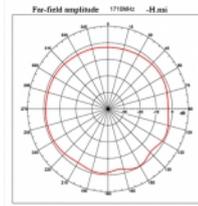
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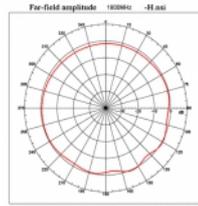
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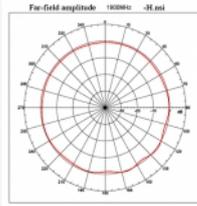
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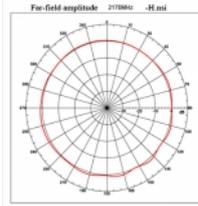
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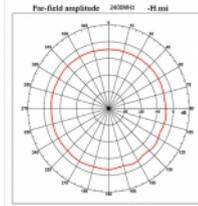
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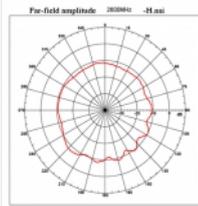
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## Allgemein

Montageart:	magnetisch
Geeignet für Innenbereich:	ja
Geeignet für Außenbereich:	ja

## Schnittstelle

Anschluss:	1 x SMA Stecker
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## Technische Eigenschaften

Frequenzbereich:	1710 - 2700 MHz 800 - 960 MHz
Antennengewinn:	3 dBi
Gewinn:	0 - 3 dBi
Impedanz:	50 Ω
Betriebstemperatur:	-30 °C ~ 70 °C
Polarisation:	vertikal
VSWR:	2,0

## Physikalische Eigenschaften

Antennentyp:	omnidirektional
Antennenlänge inkl. Magnetfuß:	88,7 mm
Durchmesser Magnetfuß:	29 mm
Höhe Magnetfuß:	18,7 mm
Kabelart:	koaxial
Kabeltyp:	RG-174
Kabeldämpfung:	1,5 dB @ 1,5 GHz pro Meter
Kabelfarbe:	schwarz
Kabellänge inkl. Anschlüsse:	2 m

Konnektorveredelung:	goldbeschichtet
Farbe:	schwarz