



IWLAN RCOAX N-CONNECT FEMALE ANTENNA ANT792-4DN 2.4GHZ HELIX ANTENNA,CIRCULAR POLARIZATION CLOCKWISE;
ANTENNA FOR RCOAX SYSTEMS ANTENNA AMPLIFYING AT 2.4GHZ 4DBI;
IP67;
AMBIENT TEMPERATURE -40 UP TO +70 DEGR C

Wireless frequencies

Radio frequency

- for WLAN in 2.4 GHz frequency band
- initial value
- end value

2.4 GHz
2.4835 GHz

Electrical data

Impedance

50 Ω

Polarization

circular, clockwise

Radiation characteristic

directional

Antenna gain compared to spherical radiator / of the WLAN antenna

- in the 2.4 GHz frequency band

4 dB

Standing wave ratio VSWR / maximum

1.8

Beam angle of antenna

- in the 2.4 GHz frequency band
- horizontal

90 °

Angle of inclination / downward / maximum

0 °

Front-to-back ratio

2.5 dB

Transmit power / maximum

1 W

Permitted ambient conditions

Ambient temperature

- during operating

-40 ... +70 °C

• during storage	-40 ... +70 °C
• during transport	-40 ... +70 °C
Protection class IP	IP65
Design, dimensions and weight	
Height	78.7 mm
Diameter	30 mm
Net weight	114 g
Product feature / silicon-free	Yes
Material / of outer shell	Polycarbonate
Standards, specifications, approvals	
Wireless approval	Current national approvals can be found on the Internet under www.siemens.com/funkzulassungen
letzte Änderung:	Jun 16, 2014