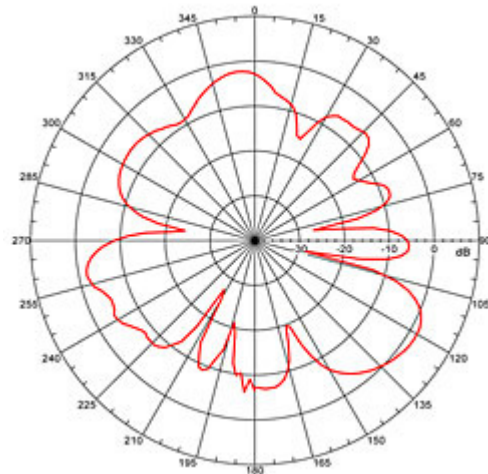


AW-4S “7-in-1 Multi Band Antennen Serie”

- ❑ Die AW-4S ist ein Multi-Band-Antenne, für GPS/850/900/1800/1900/2400 MHz-Frequenzen
- ❑ Die Antenne eignet sich besonders für Telemetrie-Anwendungen
- ❑ Die hohe Empfindlichkeit der AW-4S erhöht die Leistung Ihrer Telemetrie-Geräte
- ❑ Deckt alle Mobilfunknetze
- ❑ Magnet- oder Festmontage möglich
- ❑ WiFi Frequenz Eingebettet
- ❑ Völlig wasserdicht



Specifications:

Category	GPS Antenna	CDMA Antenna
Frequency	1575.42 MHz (L1 Band)	824MHz~894MHz = (GSM 850MHz) 890MHz ~ 960MHz =(GSM 900MHz) 1710MHz~1890MHz =(DCS 1800 MHz) 1850MHz ~ 1990 MHz =(PCS 1900 MHz) 2400MHz~2483 MHz =(ISM 2.4 GMHz) 2.1G
Size (Ø x H)	Ø 63 mm x 15.6mm	--
Polarization	RHCP (right hand circular polarization)	Linear
Gain (without cable)	27 dB	850 MHz =1.0 dBi 900 MHz =1.0 dBi 1800 MHz = 1 dBi

		1900 MHz = 1 dBi 2400 MHz = 0 dBi
Noise Figure	2.0 max	--
Attenuation	20dB min. @ FO+/-50 MHz	--
Band Width	2 MHz	136MHz for frequency of 824~960MHz 280 MHz for frequency of 1710 ~ 1990 MHz 830 MHz for frequency of 2400 ~ 2483 MHz
VSWR	< 1.8	< 2.0 (with 5m cable)
Impedance	50 Ω	50 Ω
Power supply	3 V ~ 5.5 VDC	--
Power Consumption:	12 mA	--
Power Handling Cap.	--	10W
Operating Temperature	-40 °C ~ +80 °C	--
Storage Temperature	-45 °C ~ +100 °C	--