




**Product information**  
**BAT-ANT-N-6ABG-IP65**  
**943 981-004**

<b>Name</b>	
BAT-ANT-N-6ABG-IP65	
	
	Hemispherical antenna for 2.4 and 5 GHz band
<b>Delivery informations</b>	
<b>Availability</b>	available
<b>Product description</b>	
<b>Description</b>	Hemispherical antenna for 2.4 and 5 GHz band
<b>Type</b>	BAT-ANT-N-6ABG-IP65
<b>Order No.</b>	943 981-004
<b>Cable length</b>	1 m
<b>Cable specification</b>	N-plug to N-plug
<b>Radio technology</b>	
<b>Range</b>	refer to antenna distance calculator
<b>Frequency band</b>	2400 MHz - 6000 MHz
<b>Polarisation</b>	linear, vertical
<b>Elevation, Azimuth</b>	vertical hemispherical, horizontal 360°
<b>VSWR</b>	2
<b>Gain</b>	2.4 GHz: 6.0 dBi; 5 GHz: 8.0 dBi with 1sqm ground plate
<b>Antenna connector</b>	N female
<b>Ambient conditions</b>	
<b>Operating temperature</b>	-40 °C to +80 °C
<b>Storage/transport temperature</b>	-40 °C to +80 °C
<b>Wind load</b>	10 N at 160 km/h
<b>Mechanical construction</b>	
<b>Dimensions (W x H x D)</b>	Ø 86 mm x 43 mm
<b>Mounting</b>	ceiling, cabinet
<b>Protection class</b>	IP65, with sealing ring
<b>Material</b>	ASA
<b>Weight</b>	0.3 kg
<b>Scope of delivery and accessories</b>	
<b>Scope of delivery</b>	antenna, 1 m cable, pigtail, sealing ring