


## Data sheet

### BAT-ANT-N-23A-VH-IP65 - BAT-ANT-N-23A-VH-IP65

Industrial Ethernet:Industrial Wireless LAN:Accessories:Antenna:BAT-ANT-N-23A-VH-IP65

<b>Name</b>	BAT-ANT-N-23A-VH-IP65
	
<b>Delivery informations</b>	
Document created at	05-08-2010
Availability	available
<b>Product description</b>	
Description	Narrow beam directional antenna for usage with 802.11n
Type	BAT-ANT-N-23A-VH-IP65
Order No.	943 981-008
Cable length	2 x 1 m
Cable specification	N-plug to N-plug
<b>Radio technology</b>	
Range	refer to antenna distance calculator on <a href="http://www.hirschmann-ac.com">www.hirschmann-ac.com</a>
Frequency band	5150 - 5875 MHz
Polarisation	linear, vertical
Elevation, Azimuth	3 dB Beamwidth 9° / 9°
VSWR	1.7
Gain	23 dBi
Antenna connector	2 x N-type jack antenna connectors
<b>Ambient conditions</b>	
Operating temperature	-45 °C to +70 °C
Storage/transport temperature	-45 °C to +70 °C
Wind load	389 N at 220 km/h
<b>Mechanical construction</b>	
Dimensions (W x H x D)	371 x 371 x 40 mm
Mounting	wall, mast
Protection class	IP65
Material	ASA
Weight	2.5 kg
<b>Scope of delivery and accessories</b>	
Scope of delivery	antenna, 2 x 1 m cable, 2x pigtail, mounting material