



**Product:** [BAT-ANT-N-18A-V-IP65](#) 

**Directional antenna**

## Product Description

Directional antenna for 5 GHz band.

## Technical Specifications

### Product description

Description:	Directional antenna for 5 GHz band.
Part Number:	943981006
Cable specification:	N-plug to N-plug
Cable Length:	1 m

### Radio technology

Antenna connector:	N female
Elevation, Azimuth:	18° / 18°
Frequency band:	5150 MHz - 5850 MHz
Gain:	18 dBi
Polarisation:	linear, vertical
VSWR:	1.5

### Ambient conditions

Operating temperature:	-45-+70 °C
Storage/transport temperature:	-45-+70 °C
Wind load:	104 N at 220 km/h

### Mechanical construction

Dimensions (WxHxD):	190 x 190 x 30.5 mm
Weight:	0.7 kg
Material:	ASA
Mounting:	Wall, mast
Protection class:	IP65

### Scope of delivery and accessories

Scope of delivery:	antenna, 1 m cable, pigtail, mounting material
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### Further Instructions

Update and Revision:	Revision Number: 0.54 Revision Date: 11-11-2020
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