

## General information

Antenna covering the ISM band for WLAN system 802.11 a/b/g/n. The antenna has SMA connector and can be tilted 90 degrees.

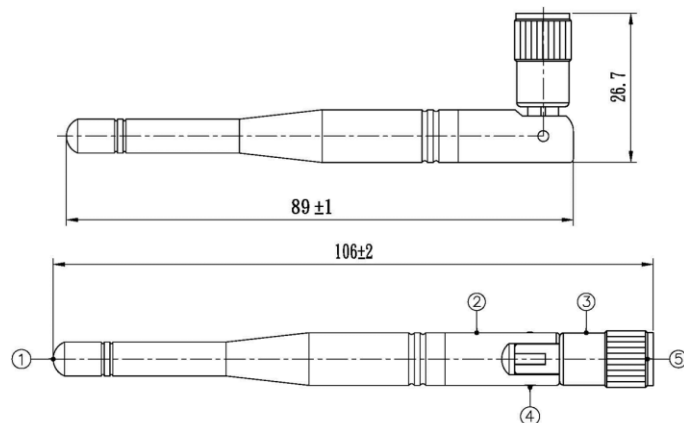


### Technical data

Frequency	2400 - 2485, 5150 - 5850MHz
Return loss	< -9.5 dB
Gain	Max 3 dBi
Dimension	10 x 107 mm
Mounting	Connector mounting
Connection	Variable
Temperature	-40 to +85° C
Fire class	Non-flammable
RoHS status	Compliant with EU directive 2011/65/EU and 2015/863

### Applications

M2M-communications  
Telemetric  
Automated Meter Reading  
Alarms



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## Ordering information

Part number	Part name	Details
PRO-EX-285	Ex-It WLAN Foldable SMA	Antenna for WLAN with SMA connector.
PRO-EX-286	Ex-It WLAN Foldable RP-SMA	Antenna for WLAN with RP-SMA connector.

For information on sales, delivery terms and conditions and prices, please visit the Proant website ([www.proant.se](http://www.proant.se)) for a complete list of distributors.

Proant offers consultation with design-in of the InSide antennas. Proant have all necessary capabilities for antenna design including anechoic chamber and prototype workshop. Please send your requests to [info@proant.se](mailto:info@proant.se).

## Disclaimer

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