

Ewon Accessories Datasheet

PRODUCT TYPE: FAC91101\_0000 - WIFI FOLDABLE ANTENNA FOR  
EWON WIFI DEVICES

Datasheet - FAC91101\_0000  
Publication date 12/02/2024



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# 1. 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.

Product Name	Product Description	Order Code	Compatible Products
WiFi Foldable Antenna for Ewon WiFi Devices	WiFi foldable antenna compatible for Ewon WiFi devices and for WLAN with SMA connector.	FAC91101_0000	<ul style="list-style-type: none"><li>• EC7133J - Cosy+ WiFi</li><li>• EC6133C - Cosy 131 WiFi</li><li>• FLB3271_00</li></ul>

## 2. Technical Data and Drawings

Table 1. Technical data

Frequency	2400 – 2485MHz, 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

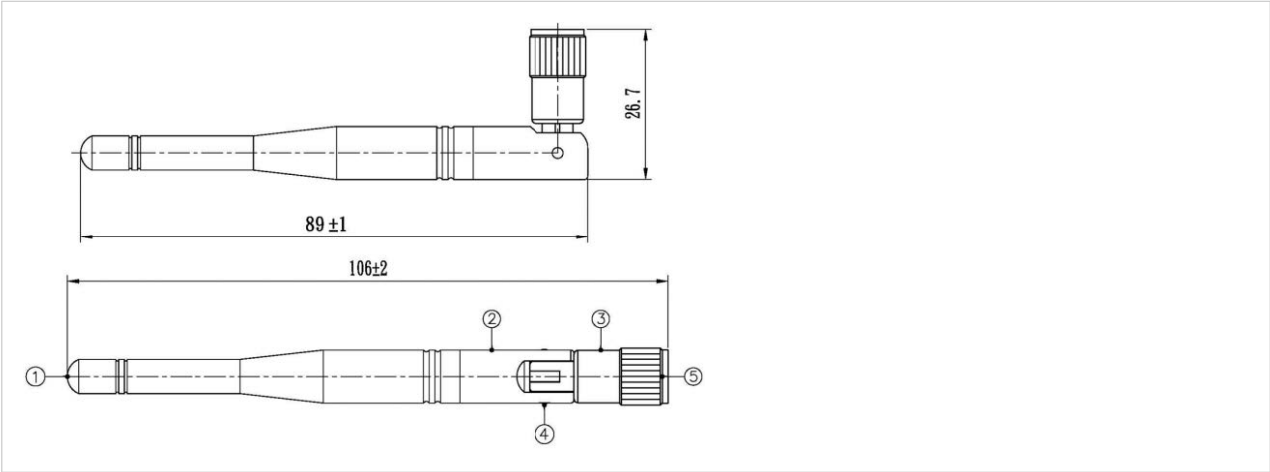


Figure 1. Drawing