HIRSCHMANN
A BELDEN BRAND



Product: BAT-ANT-RPSMA-2xOmni-2&5GHz-3dBi-IP66

Surface mounted, 2x2, 2&5GHz, 3dBi

Product Description

Screwable low profile surface mount antenna. 2x2 MIMO for 2&5GHz range with 3dBi.

Technical Specifications

Product description

Type:	BAT-ANT-RPSMA-2xOmni-2&5GHz-3dBi-IP66
Name:	BAT-ANT-RSMA-2xOmni-2-5GHz-3dBi-IP65
Part Number:	943981015
Wireless Technology:	WLAN

Radio technology

Antenna connector:	2x 1m Pigtail RP-SMA Male
Elevation, Azimuth:	Omni
Frequency:	2400-2484 MHz, 5150-5725 MHz
Signal Gain:	3dBi

Mechanical construction

Dimensions (WxHxD):	124x80x31 mm
Weight:	270 g

Reliability

Guarantee:	24 months (please refer to the &lta href="https://assets.belden.com/m/1424ddb7a3280e7a/original/Hirschmann-Automation-and-Control-GmbH-Terms-of-Guarantee.pdf"terms of guarantee &lt/a for detailed information)
Warranty:	2 years

Suitability

Suitability - Indoor:	Yes
Suitability - Outdoor:	Yes

Further Instructions

Product Documentation:	https://www.doc.hirschmann.com
Certificates:	https://www.doc.hirschmann.com/certificates.html
Technical Information:	For further information please see detailed data sheet in download section.

History

Update and Revision:	Revision Number: 0.63 Revision Date: 02-20-2026

Variants

Item #	Type
943981015	BAT-ANT-RSMA-2xOmni-2-5GHz-3dBi-IP65

© 2026 Belden, Inc

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.