

IE-ANT-O-ABG-360-7-NF**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image**

- For usage with the Weidmüller WLAN Access Point
- Omni-directional and planar antennas
- For use in the 2.4 GHz and 5 GHz band
- Open-air use possible thanks to the robust design (up to IP68)
- Cable for connecting external antennas to the Weidmüller WLAN Access Point in 2-metre and 4-metre versions

General ordering data

Version	Omni-directional antenna, Dual Band (2.4 GHz / 5 GHz), Gain of up to 8 dBi at 5 GHz / up to 6 dBi at 2.4 GHz, Vertical, 1x N-type female, bottom, IP68, Impedance: 50 Ω
Order No.	1367130000
Type	IE-ANT-O-ABG-360-7-NF
GTIN (EAN)	4050118186321
Qty.	1 pc(s).

Creation date March 23, 2021 7:12:16 PM CET

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Diameter	86 mm	Height	51 mm
Height (inches)	2.008 inch	Net weight	162.62 g

Temperatures

Storage temperature	-40 °C...80 °C	Operating temperature	-40 °C...80 °C
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Enclosure material

Colour	grey	Housing main material	ASA_SAN
Material for base plate	Stainless steel, rust-proof		

Included in delivery

Included in delivery	1 x antenna
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Technical data

Antenna gain	Band 1: 6 dBi, Band 2: 6 dBi, Band 3: 7 dBi, Band 4: 8 dBi, Band 5: 8 dBi	Composite power max.	75 W
Frequency range	Band 1: 2400 - 2500 (MHz), Band 2: 5150 - 5875 (MHz), Band 3: 3400 - 3700 (MHz), Band 4: 4900 - 5470 (MHz), Band 5: 5470 - 5935 (MHz)	Impedance	50 Ω
Polarisation	Vertical	Radiation	Omnidirectional
Type of connection	1x N-type female, bottom		

Environmental conditions

Applications	for indoor and outdoor use	Operating temperature, max.	80 °C
Operating temperature, min.	-40 °C	Storage temperature, max.	80 °C
Storage temperature, min.	-40 °C	Wind load	Frontal, 10 N, @ 160 Km/h

Classifications

ETIM 6.0	EC001698	ETIM 7.0	EC001698
ECLASS 9.0	19-07-01-05	ECLASS 9.1	19-07-01-05
ECLASS 10.0	19-07-01-05	ECLASS 11.0	19-07-01-05

Approvals

Approvals



ROHS

Conform

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Technical data

Downloads

User Documentation

[Mounting instructions](#)