

**Industrial Ethernet
IE-CC-NM-RPSMAM-2M**

Weidmüller Interface GmbH & Co. KG
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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

Type	IE-CC-NM-RPSMAM-2M
Order No.	1367110000
Version	Antenna cable, Connection 1:, N-type male, Connection 2:, RP-SMA male, Length: 2 m
GTIN (EAN)	4050118186376
Qty.	1 pc(s).

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Technical data
Dimensions and weights

Length	2 m	Length (inches)	0.079 inch
Net weight	152.68 g		

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Electrical properties of cable

Attenuation at 2.4 GHz	approx. 0.55 dB/m	Attenuation at 5 GHz	approx. 0.87 dB/m
Characteristic impedance	50 Ohm +- 2	Max. operating frequency	6 Ghz
Signal propagation time	4.08 ns/m		

Mechanical and material properties of cable

Material sheath	LSFH (modified polyethylene)	Min. bending radius, once only	28 mm
Min. bending radius, repetitive	58 mm (for max. 50 bending cycles)	Sheath diameter	5.7 mm
Sheathing colour	black (similar to RAL 9005)	UV-resistant	ISO 4892-2A

Technical data

Type of connection	Connection 1:, N-type male, Connection 2:, RP-SMA male
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Environmental conditions

Operating temperature, max.	85 °C	Operating temperature, min.	-40 °C
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Classifications

ETIM 6.0	EC001682	eClass 6.2	27-25-92-90
eClass 7.1	27-25-92-90	eClass 8.1	19-17-01-90
eClass 9.0	27-06-03-10	eClass 9.1	27-06-03-10

Approvals

Approvals



ROHS	Conform
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Downloads

Brochure/Catalogue	CAT 9 IETH 15/16 EN
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