

IE-CC-NM-SMAM-3M

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



Antennas and antenna accessories (coax cables and mounts)

- State-of-the-art antennas
- Industry proven
- Robust design (up to IP67 protection)
- For outdoor and indoor use
- Latest technology support
- Up to Wi-Fi 6 and Wi-Fi 6E (2.4 GHz, 5 GHz, 6 GHz)
- Up to 5G (NR) support (700 MHz - 3.8 GHz)
- Also support for other technologies (e.g. Bluetooth, GNSS, etc.)
- Appropriate coax cables at different lengths
- Suitable pole and wall mounts

General ordering data

| | |
|------------|--|
| Version | Antenna cable, Connection 1:, N male, Connection 2:, SMA male, Length: 3 m |
| Order No. | 2788020000 |
| Type | IE-CC-NM-SMAM-3M |
| GTIN (EAN) | 4064675066286 |
| Qty. | 1 items |

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Technical data

Approvals

ROHS Conform

Dimensions and weights

| | | | |
|------------|-------|-----------------|---------------|
| Length | 3 m | Length (inches) | 118.1102 inch |
| Net weight | 124 g | | |

Temperatures

| | | |
|---------------------|-----------------------|----------------|
| Storage temperature | Operating temperature | -40 °C...85 °C |
|---------------------|-----------------------|----------------|

Environmental Product Compliance

| | |
|--------------------------------------|--------------------------------------|
| RoHS Compliance Status | Compliant with exemption |
| RoHS Exemption (if applicable/known) | 6c |
| REACH SVHC | Lead 7439-92-1 |
| SCIP | 67cf1078-beca-4687-860b-dc475a6ec24a |

Electrical properties of cable

| | | | |
|------------------------|-----------|-------------------------|-----------|
| Attenuation at 2.4 GHz | 0.62 dB/m | Attenuation at 800 MHz | 0.34 dB/m |
| Attenuation at 5 GHz | 0.94 dB/m | Attenuation at 2000 MHz | 0.56 dB/m |

Mechanical and material properties of cable

| | | | |
|---------------------------------|-------|-----------------|-----|
| Sheathing colour | black | UV-resistant | Yes |
| Sheath diameter | 5 mm | Material sheath | PVC |
| Min. bending radius, repetitive | 25 mm | | |

Technical data

| | |
|--------------------|---|
| Type of connection | Connection 1.: N male, Connection 2.: SMA male |
|--------------------|---|

Environmental conditions

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

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC001682 | ETIM 9.0 | EC001682 |
| ETIM 10.0 | EC001682 | ECLASS 14.0 | 27-06-03-10 |
| ECLASS 15.0 | 27-06-03-10 | | |