

**IE-CC-NM-SMAM-6M****Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26  
D-32758 Detmold  
Germany

www.weidmueller.com

**Product image**

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: 6 m
Order No.	<a href="#">1491210000</a>
Type	IE-CC-NM-SMAM-6M
GTIN (EAN)	4050118300758
Qty.	1 items

## IE-CC-NM-SMAM-6M

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

www.weidmueller.com

## Technical data

### Approvals

ROHS	Conform
------	---------

### Dimensions and weights

Length	6 m	Length (inches)	236.2205 inch
Net weight	223.4 g		

### Temperatures

Storage temperature	-70 °C...85 °C	Operating temperature	-40 °C...85
---------------------	----------------	-----------------------	-------------

### Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	Lead 7439-92-1
SCIP	67cf1078-beca-4687-860b-dc475a6ec24a

### Electrical properties of cable

Attenuation at 800 MHz	approx. 0.31 dB/m	Attenuation at 2000 MHz	approx. 0.5 dB/m
Characteristic impedance	50 Ω		

### Mechanical and material properties of cable

UV-resistant	Yes	Sheath diameter	4.95 mm
Material sheath	Polyethylene	Min. bending radius, repetitive	50,8 mm
Min. bending radius, once only	12,7 mm		

### Technical data

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

### Environmental conditions

Operating temperature, max.	85	Operating temperature, min.	-40 °C
Storage temperature, max.	85 °C	Storage temperature, min.	-70 °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		

**IE-CC-NM-SMAM-6M**

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

[www.weidmueller.com](http://www.weidmueller.com)

**Drawings**

**Product image**



Connection 1: SMA male

**Product image**



Connection 2: N-type male