

INDUSTRIAL PRODUCT DATASHEET

Fiberglass Antenna Magnetic Base; N Female to RP-SMA male - CFD200 2m Cable - Black

2m magnetic base cable with N Female to RP-SMA male connectors and waterproof CFD200 cable for SenseCAP gateways and LoRa devices.

SKU

321990855

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PRICE

\$9.90(Excl. VAT)



Overview



The Fiberglass Antenna Magnetic Base with N Female to RP-SMA male connector includes a 2m waterproof CFD200 cable (LMR200 equivalent), gold-plated brass surface connectors, and is compatible with SenseCAP gateways including SenseCAP M1, LoRa-E5 Dev Kits, and other RP-SMA to N-type devices. This magnetic base enables flexible antenna placement and reliable connections for extended range applications.

Key Features

- Magnetic base with 2m cable to extend the connection between an [Antenna](#)(N-type connector) and a Gateway(RP-SMA Female)
- Gold plated brass surface connector
- Length: 2m
- Waterproof
- CFD200 Cable (same functionality and quality with LMR200)
- Can be used with SenseCAP gateways series including SenseCAP M1

Product Gallery



Specification

Electrical Characteristics

Frequency	DC0~6G
V.S.W.R.	<= 2.0
Max Input Power	>= 2 W
Polarization	Linear
Impedance	50 Ohm
Material & Mechanical Characteristics	
Material of Radiator	CU
Material of Plastic	Brass
Cable Type	CFD200
Connector Type	N-Female to RP-SMA Male
Environmental	
Operation Temperature	- 40° C~+ 85° C
Storage Temperature	- 40° C~+ 85° C
Antenna Color Storage life	<2Year

Applications

- **SenseCAP Gateways:** SenseCAP gateways including SenseCAP M1
- **LoRa-E5 Dev Kits:** LoRa-E5 Dev Kit and LoRa-E5 mini
- **RP-SMA to N-type Devices:** Other devices which have RP-SMA female antenna connectors and connect to N-type connector antennas

Compliance & Logistics



HSCODE	8517707090
USHSCODE	8517710000
UPC	
EUHSCODE	8517180000
COO	CHINA

Resource Links

- <https://www.seeedstudio.com/RF-Cable-N-Female-to-RP-SMA-male-LMR200-Black-2m-p-5020.html>

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