

Low Loss COAX Cable for Helium HNT Miner Bobcat Nebra Rak Syncrob.it - Low Loss N Type Male to RP-SMA Male

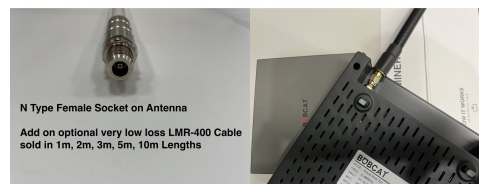
~~£43.20~~ **£5.40**

Sold Separately



N-Type Male
(Antenna End)

RP-SMA
male (Miner/
Device*)



N Type Female Socket on Antenna
Add on optional very low loss LMR-400 Cable
sold in 1m, 2m, 3m, 5m, 10m Lengths



Braided Low Signal
Loss Coax Cable
Sold Separately

Sold in 1m, 2m, 3m, 5m, 10m

Item	Material	Dimensions
Inner Conductor	Steel Taper	1.13
Dielectric	Foam PE	1.14
Outer Shield	Braided Aluminum Foil	7.24
Overall Width	DC Wire Braid	8.13
Outer	PVC (UL94V0)	10.20

Electrical Characteristics	
Impedance (Ω)	50 ± 0.5
Capacitance (pF/m)	76 ± 4
Velocity of Propagation (%)	85 ± 0
Return Loss	≥ 20 dB
Insertion Loss (dB/100m)	≤ 0.08
Voltage With Stand	2000V
Insulation Temp (°C)	-55 to +75
Operating Temp (°C)	-55 to +75
Storage (months)	Min. 240

Attenuation (dB/100m)	
Frequency (MHz)	Min. Attenuation (dB/100m)
150	0.0
220	0.1
450	0.3
900	0.6
1500	1.0
2000	1.2



[INCREASE HELIUM HNT REWARDS WITH DOUBLE SHIELDED LOW LOSS COAX 400 CABLE] Reduce interference with this COAX 400 cable, double shielded to reduce interference and reduce loss over long distances between transmitting LoRa Antenna and device such as Helium HNT Box - thus increasing your coverage, range and rewards

[N-TYPE FEMALE COAX CONNECTOR ON ANTENNA END] The most common / popular type connector for LoRa LongFi Omni Directional Antennas such as our [4.5dBi / 6.5dBi / 8.5dBi / 10.5dBi LoRa 823 - 868mhz external fibreglass antennas](#) - screw fit N type connector to ensure solid permanent connection

[RP-SMA MALE CONNECTOR ON DEVICE END] Common amongst the majority of Helium HNT devices such as Bobcat, Nebra, RAK, Syncrobit, Sensecap, Cal-Chip etc. Simple plug in and screw closed to ensure firm secure connection without interference from adaptors/connectors etc. (Helium are approving new devices everyday, please check your own individual device connectors BEFORE ordering as we are not able to check every new model released)

[RANGE OF LENGTHS & SIZES TO SUIT ANY INSTALLATION] We stock Low Loss LMR 400 type cables in various lengths [1m / 2m / 3m / 5m / 7.5m / 10m](#) - meaning you can use COAX 400 cables for almost any installation without having excess meterage thus reducing your earnings

[COMPATIBLE WITH OUR HIGH GAIN LoRa ANTENNAS 4.5 dBi / 6/5 dBi / 8.5dBi / 10dBi] We also stock a range of [high gain external LongFi Antenna 4.5 dBi / 6/5 dBi / 8.5dBi / 10dBi - 824-868mhz](#) for European / UK use. Sold separately.

WE ONLY STOCK N TYPE MALE TO RP-SMA MALE CABLES - IF YOUR DEVICE DIFFERS, ITS UP TO YOU TO SOURCE A SUITABLE ADAPTOR. WE ARE NOT A SPECIALIST CABLE MANUFACTURER WITH EVERY SINGLE CONNECTOR ON THE MARKET. CHECK YOUR OWN SET UP, CABLES AND CONNECTIONS PRIOR TO ORDER AS WE DO NOT DO OFFER FREE RETURNS FOR UNWANTED GOODS. IF YOU CANNOT BE BOTHER TO CHECK, IT MAY BE BEST YOU DO NOT ORDER.

