



Omnidirectional antenna for mobile signals

art. 39-325N T-OMNI PLUS N

Omnidirectional tubular antenna ideal for receiving and spreading the mobile signal at 360°.

Installed outside the building, it is used to receive the signal from the BTS antennas.

As it has an high gain, it is used in large systems.

Equipped with a female N type connector.

Mast clamp included.

It is used in combination with a signal amplifier.



Characteristics

- For mobile signals
- Coverage area (without obstacles): 300 m²
- High gain
- Female N type connector

Articolo	39-325N	
Sigla	T-OMNI PLUS N	
Type of antenna	omnidirectional, tubular shape	
Frequencies	MHz	690÷960 1710÷2700
Gain	dBi	10
Front to Back ratio	dB	360
Beamwidth -3 dB H	°	35/42 + 15/22
Beamwidth -3 dB V	°	360
VSWR	dB	<1,5
Max power consumption	W	200
Impedance	Ω	50
Color	grey	
Connector	Female N type	
Polarization	vertical	
Mast clamp	included	
For masts Ø	mm	25÷42
Dimensions (LxWxH)	mm	760x80x90
Weight	Kg	1,9
Packaging dimensions (LxWxH)	mm	780x90x90
Packaging weight	Kg	2,20

Example of application

