



MOSCATELLI MOOVE AN100

Product description:

MOSCATELLI MOOVE AN100 OMNIDIRECTIONAL ANTENNA

MOSCATELLI MOOVE AN100 is an omnidirectional digital antenna with signal gain with 30 dB amplifier capable of receiving FM/VHF/UHF signals.

The MOSCATELLI MOOVE AN100 digital antenna is designed for various broadband applications: standard definition TV broadcasting services (FM, frequency modulation), distribution of TV signals to digital terrestrial VHF/UHF transmitters.

The MOSCATELLI MOOVE AN100 digital antenna is omnidirectional and is fully adjustable in the direction you prefer in order to have a practical and precise adjustment with great ease.

MOSCATELLI MOOVE AN100 is complete with adjustable gain amplifier and can be applied to a wide range of power supply both continuous 12 - 24 V and 220 V alternating.

Ultra high frequency (abbreviated UHF, or "ultra high frequency") means the radio frequency signals transmitted in the band from 300 MHz to 3 GHz, i.e. wavelengths between 1 and 0.1 m. Within the wide band available there are various types of application for signals at these frequencies.

It is used by various communication services, most television channels, cellular telephony, wireless networks, as well as domestic microwave ovens. It is also used for military aeronautical communications (the VHF band is used for civil communications). It has some portions of the band assigned to Amateur Radio.

The advantage of using this frequency range for radio communication is the possibility to realize relatively compact antennas for reception and transmission.

TECHNICAL CHARACTERISTICS MOSCATELLI MOOVE AN100 DIGITAL ANTENNA



Reception: FM/VHF/UHF
Noise figure: 3 dB
Independence: 75 Ohms
Surface treatment: Anti UV - ASA treated
Gain with amplifier: 30 dB
Power supply: 12 - 24 - 220 V
Antenna diameter: 300mm
Height: 200 mm
Weight: 0.85 Kg

Are you looking for a product with different characteristics? [HERE](#) you can find the entire range of MOSCATELLI and other specialized brands.

Images and technical data are not binding. Please always consult the technical data sheet issued by the manufacturer. Manel Service accepts no liability for any changes made by the manufacturer.

Product features:

Outer diameter (mm): 300
Height (mm): 200
Type of coupling head: Wall bracket
Product type: Digital Terrestrial Antenna
Antenna orientation: Manual
Weight (Kg): 0.85