

Technical Data

Antenna 430-470 MHz TNC f. A440, A733



This robust antenna is supplied with all our 500mW UHF RTUs. It provides excellent transmission quality as it is tailor made for the groundplane our aluminum boxes offer.

The antenna is made of coated steel and is rigid to always maintain a perfectly vertical polarisation. The TNC connector at the bottom is equipped with an internal O-ring to provide IP67 protection against water ingress through the core of the TNC connector

Frequency Range	430 ... 470 MHz
Gain Isotropic on all bands	2dBi
Compared to 1/4 Wave on all bands	0dB
Polarisation	Vertical
Pattern	Omni-Directional
Impedance	50 Ohm
Max. Input Power	10W
Dimensions (Height x Diameter)	221 x 20mm
Weight	0,25kg
Operating Temperature	-40°C ... + 80°C
Material	Steel, rigid; coated
Colour	Black
Mounting	on Adcon RTUs with TNC connector
Connector	TNC