

# Technical Data

Antenna TNC 430-470 MHz inc. mounting bracket and 6m cable



For all those installations, where the UHF RTU needs to go inside a building, a protective enclosure, be put out of place to prevent vandalism, or simple to extend the transmission range, and therefore the antenna needs to be mounted separately, you can use this external antenna mounting kit.

This kit comes complete with a mast mounting bracket, a 2dBi gain antenna and 6m or 10m of low-attenuation antenna cable with a TNC connector mounted, perfectly matching the TNC connector on your RTU.

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	0,4kg
Operating temperature	-40°C ... + 80°C
Material	Steel
Colour	Black
Mounting	on Poles with bracket bracket height 135mm, offset 180mm
Cable Type	Low-Attenuation URM76 Coax
Cable length	6m or 10m (please specify when ordering)
Connector	TNC