

Description

BO 921 omnidirectional antenna is designed for radio coverage of areas in GSM bands (900 MHz and 1800 MHz) and UMTS band.

Antenna is mounted using holder made of aluminium alloy.



Technical Specifications

Type	BO 921			
	GSM		UMTS	
Frequency range	MHz	824 ÷ 960	1710 ÷ 1880	1920 ÷ 1990 (uplink) 2110 ÷ 2170 (downlink) 2010 ÷ 2025 (downlink)
Gain	dBi	2.14		
Radiation pattern		omnidirectional		
Polarization		vertical		
Impedance	Ω	50		
VSWR		< 2	< 1.5	< 2
Maximum input power	W	10		
Material of antenna		chrome-plated steel, fiberglass, brass		
Material of holder		aluminium alloy		
Maximum wind velocity	km/h	160		
Dimensions: height	mm	250		
Weight with holder	kg	0.4		
Length of cable	m	5		
Connector type		FME female		