

Description

VA 62 omnidirectional vehicle antenna is designed for assembly on the car roof.

Antenna is applicable to systems in frequency band from 400 to 470 MHz.

Antenna is necessary to tune to required working frequency by antenna whip shortening.



Technical Specifications

Type	VA 62	
Frequency band	MHz	400 ÷ 470
Gain	dBi	2
Radiation pattern	omnidirectional	
Length of antenna radiator	$\lambda / 4$	
Impedance	Ω	50
VSWR	< 1.8	
Maximum input power	W	30
Material	plastic, stainless steel, galvanized iron, brass	
Weight	kg	0.2
Mounting hole	mm	$\varnothing 19$
Connector type	BNC male or TNC male	

Note:

VA 62 vehicle antenna is terminated with coaxial cable length of 0.2 m with FME female connector. It is supplied with jumper cable length of 3.5 m with FME male connector on the first end and BNC male or TNC male connector on the other end according to the order.