

Description

VA 65 omnidirectional vehicle antenna is designed for assembly on the car roof.

Antenna is designed for mobile radios of TETRA radio network in frequency band from 410 to 425 MHz.



Technical Specifications

Type	VA 65	
Frequency band	MHz	410 ÷ 425
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 65 vehicle antenna is terminated with coaxial cable length of 0.2 m with BNC male or TNC male connector according to the order.