

AL13.1 - Whip antenna 2 m

Type designation: **AL13.1**

PN (RN): **2039.100.02**

The antenna may replace AL13 antenna in the basic configuration of RF13 VHF transceiver set.

Description

The antenna proper consists of two independent sections – the antenna matching and the antenna radiator with a gooseneck. The antenna matching is equipped with a BNC connector with a cap nut on its bottom side. The gooseneck with the antenna radiator is mounted on the upper side of the matching. The antenna radiator consists of mutually connected thin-walled steel tubes. The gooseneck ensures required antenna tilting.

Technical parameters

Frequency range	30 MHz to 88 MHz
Impedance	50 Ω
VSWR	max. 3
Power load	5 W
Radiation pattern	omnidirectional
Operating temperatures	-30 °C to +60 °C
Whip length	1.85 m
Weight (including antenna matching)	0.55 kg