

Groundplane antenna

PN (RN): **2036.100.38**

The antenna is intended for use on stationary posts. The antenna can be installed on all types of masts supplied by MESIT defence. It can be used for RF13 series transceivers and for RF2050 transceiver. It consists of the antenna element, which includes three counterweights, and the radiator screwed together from two separate parts. All components including the antenna cable are stored in a bag.

Technical parameters

Frequency range	30 MHz to 88 MHz
Nominal impedance	50 Ω
VSWR	up to 3.5
Power rating	up to 100 W (CW)
Radiation pattern	omnidirectional
Polarization	vertical
Connector type	BNC (female)
Total weight	4.6 kg
Total weight including bag	5.8 kg
Total antenna length	4.6 m
Finish	epoxy powder coating
Color	olive
Operating temperature	-55 °C to +71 °C