

1.88 m VHF vehicle antenna

PN (RN): **2036.100.40**

It is intended for fixed mounting on the metal bodywork of the vehicle. A characteristic feature of the antenna is the very narrow profile of the antenna radiator, which masks the presence of the coupling element on the vehicle. It can be used with all RF13 series mobile transceiver sets and RF2050 transceivers. The antenna radiator is protected by a fiberglass layer; the antenna element enables standard attachment to vehicle body with 6 or 4 bolts.

Technical parameters

Frequency range	30 MHz to 108 MHz
Nominal impedance	50 Ω
VSWR	up to 3.5
Power rating	up to 75 W (CW)
Radiation pattern	omnidirectional
Polarization	vertical
Connector type	BNC (female)
Total weight	2 kg
Total antenna length	1.88 m
Antenna element length	214 mm
Finish	epoxy powder coating
Color	olive
Operating temperature	-55 °C to +71 °C