

OMNIDIRECTIONAL ANTENNA

MO 310

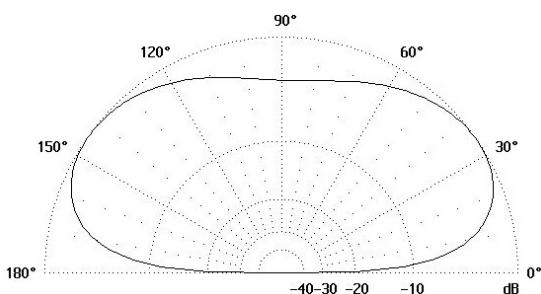
The MO 310 antenna is designed for assembly on the conductive flat surface with minimal dimensions of 400x400 mm.

The antenna enables to use its vertical and horizontal polarity.

The antenna is not only omnidirectional by the low E plane, but it radiates into high E planes including 90° sufficiently.

TECHNICAL SPECIFICATION

Type	MO 310
Frequency range	MHz
Gain	dBi
Radiation pattern	omnidirectional
Radiation pattern – E plane	°
Polarity	vertical+ horizontal
Nominal impedance	Ω
V.S.W.R.	< 1,6
Maximal input power	W
Material	Plastic, stainless steel, brass
Weight	kg
Dimensions	mm
Antenna output	TNC coaxial plug



Radiation pattern – E plane