

BO 491

DESCRIPTION

BO 491 consists of the antenna base, whip and a antenna counterpoise. A coaxial cable is brought out from the antenna body, finished by a connector (N, BNC, FME). The whip is fixed to the antenna base. The antenna is usually located on side walls of an object.



TECHNICAL SPECIFICATION

Type		BO 491
Frequency band	MHz	380 ÷ 395
Gain	dBi	2
Radiation pattern		omnidirectional
Length of whip		$\lambda / 4$
Polarization		vertical
Nominal impedance	Ω	50
Maximum output	W	50
Material		brass, plastic, stainless steel
Basic size of whip	mm	200
Antenna installation assembly hole	mm	$\varnothing 13,2$
Weight include 2 m cable	kg	0.4
Connector		type "BNC", "TNC", "N", "FME" - male