

BAN034 dab

Omnidirectional collinear Antenna

215-242 MHz

Type	BAN034 DAB
Frequency [MHz]	215÷242
Impedance	50 Ω
V.S.W.R.	< 1.30
Gain	0 dBd
HPBW	
E-plane	± 30°
H-plane	± 180°
Polarization	Vertical
Input connector	7/8" EIA flange
Max power	1 kW
Survival wind velocity	200 km/h
Wind load at 160 km/h	470 N
Dimensions [cm]	180x10x14
Packing type	Wooden box
dimensions [cm]	180x20x20
Net weight [kg]	11
Gross weight [kg]	26



The standard version of this omnidirectional antenna is made of hot galvanised steel; also available a stainless steel version on request.

All metallic parts are connected to ground.

Input connector is nickel plated while the internal lines are made of silver plated brass.

The antenna is supplied with pipe mount for pole with Ømax. 89 mm.

RADIATION PATTERN

