

NV72000 VHF DAB 2 DIPOLES

Broadcasting
Antennas

DAB

Freq.
174-240 MHz

Input Flange
EIA 7/8"
(7-16 Opt.)

MAIN FEATURES

Product Code: NV72000

Electrical characteristics

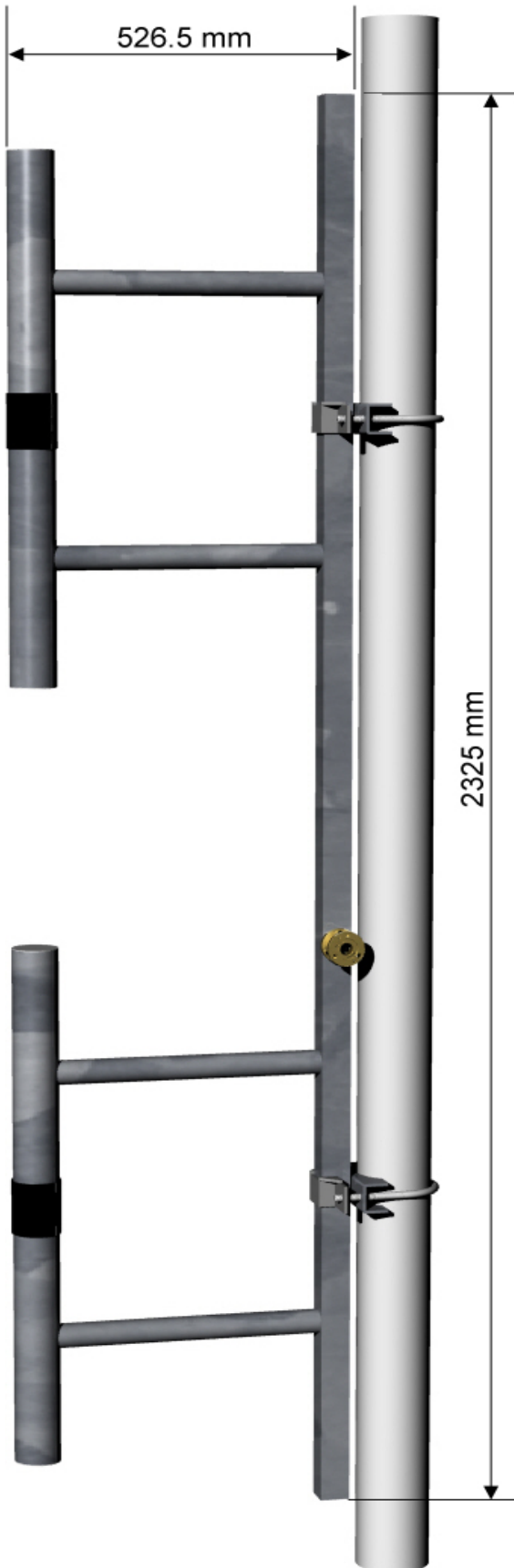
Frequency range	174-240 MHz
Input impedance	50 ohm
Polarization	Vertical
Gain	5.1 dBd
VSWR	<1.2
Max input Power	3 kW (2 kW w/7-16 Conn.)

Mechanical characteristics

Input Connector	EIA 7/8" (7-16 DIN Optional)
Temperature range	-40° C - +70° C
Weight (Mass)	186.2 N (19 Kg 41.9 lbs)
Max wind (survival)	200 km/h
Mount	Optional Clamps on request
Wind loads (wind= 160 Km/h)	255 N (front thrust) 314 N (lateral thrust)

Materials

External Parts	Hot Dip Galvanized Steel
Inner lines / Connections	Silver Plated Alu/Brass
Nuts, & bolts	inox steel AISI 304



E/EM Radiation Patterns

