



OMNIDIRECTIONAL ANTENNA

R-F 630 NJ, 872 ÷ 960 MHz

R-4.05.032.01

POLOMARCONI.IT

POLOMARCONI offers a very wide range of wireless products. Our products can be tailored according to the customer's need.

M2M

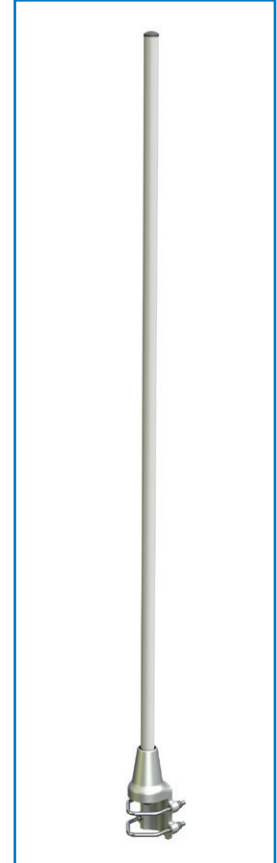
Electrical Specifications

Frequency band (MHz)	872 ÷ 960
Input impedance (Ω)	50
VSWR	< 1.5:1
Maximum rated RF power (W)	100
Polarization	vertical
Gain (dBi)	9
Beamwidth -3 dB	14°
Operating Temp. Range (°C)	-35 ÷ +80

DESCRIPTION

Fiberglass, vibration proof, base station antenna designed for service of public conversation ETAX-GSM.

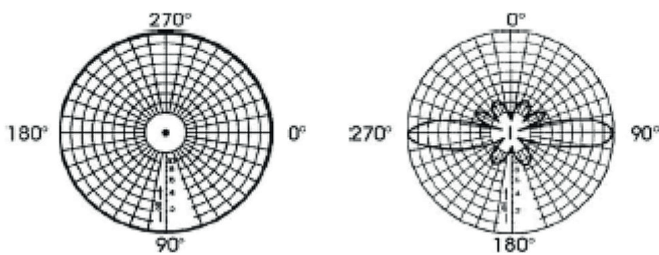
With DC grounded lightning protection



Mechanical Specifications

Connector	N f
Dimensions (mm)	Ø 24 x 1410
Weight (kg)	abt. 1.4
Wind Load (N) @ 160 km/h	50
Elements material	Brass passivated
Mounting Pole Diameter (mm)	33 ÷ 60

Radiation Patterns



VSWR

