

Type n° T-AT459

OMNIDIRECTIONAL ANTENNA WIRELESS LAN



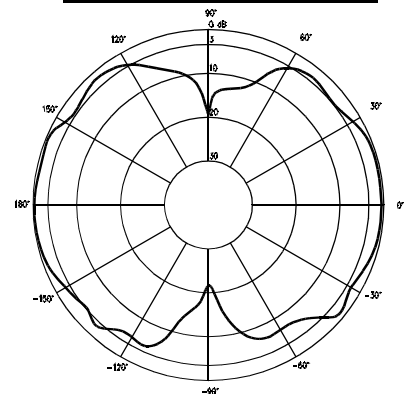
SPECIFICATIONS:

Material:	RW 24 WM 470
Colour:	White
Net weight (g):	350
Dimensions (mm):	103* Ø16
Temperature (°C):	-30° - +80°

TECHNICAL DATA WIRELESS LAN:

Antenna type:	1/4 λ Mobile Antenna
Frequency range:	2400 ÷ 2485 MHz
Impedance (Ohms):	50
Max power (W):	20
V.S.W.R.:	less than 1.5
Beamwidth horizontal:	H plane omnidirectional 360°
Beamwidth vertical:	E plane 50°
Polarization:	Vertical
Emission:	Omnidirectional
Gain (dBi):	2.14
Return loss (dB):	< -12
Cable:	RG 58 mm. 5000 whit FME F.; capacity: 100pF/m

TYPICAL RADIATION PATTERN in E-PLANE at 2442 MHz



V.S.W.R. CURVE

