



F53

HIGH GAIN LOGARITMIC FM RECEIVING ANTENNA



The F53 Logarithmic Antenna is designed for professional FM receiving antenna and low power transmissions in FM Broadcast Band (87.5 - 108 MHz)

Effective cost. A good performance at effective cost is the main feature of this antenna.

Broadband. Suitable for channel or broadband operations.

Instant installation. The reduced overall dimensions and the low weight permit an easy installation even on light poles

Disassemblable. This antenna is disassemblable in order to reduce the shipment and stocking costs.

Technical Parameters

RF DATA	Frequency Range	87.5 - 108.0 MHz
	Connector	N female
	Max Power Handling Capability	100 W
	Gain (at mid band, ref. to $\lambda/2$ dipole)	5.5 dB
	Return Loss	19 dB
	Impedance	50 Ω
	Horizontal Beam width	64°
	Vertical Beam width	112°
MECHANICAL	Element Number	5
	Materials	Aluminium
	Dimensions (HxWxD)	917x1705 mm
	Weight (with pole clamp):	1.20 kg

