

Satellite Active Antenna

Product Description

Active antennas are used for direct reception of satellite digital signals in the frequency band of

Technical Specifications

Model	370 605 01
Antenna type	Active Yagi

Electrical Specifications

Frequency Range (MHz)	1452 - 1492
Gain (dBi)	9 (without LNA)
VSWR	<1.5:1
Beam width (E-plane), in deg	60
Beam width (H-plane), in deg	40
Cross Polarization (dB)	15
Side Lobe Suppression (dB)	13
Front to back ratio (dB)	12
Impedance (ohms)	50
Termination	N (F)
LNA Gain (dB)	30 $\pm$ 1
LNA Noise Figure (dB)	1.8

Mechanical Specifications

Size (mm)	325
Weight (grams)	200
Mounting facility	3 axis adjustment
Material	Aluminium
Finish	Siemens Gray Powder Coated

1452 - 1492 MHz.

Product Photo

