

Active dipole

Description

UHF Preamplifier designed for TV reception in weak signal areas.

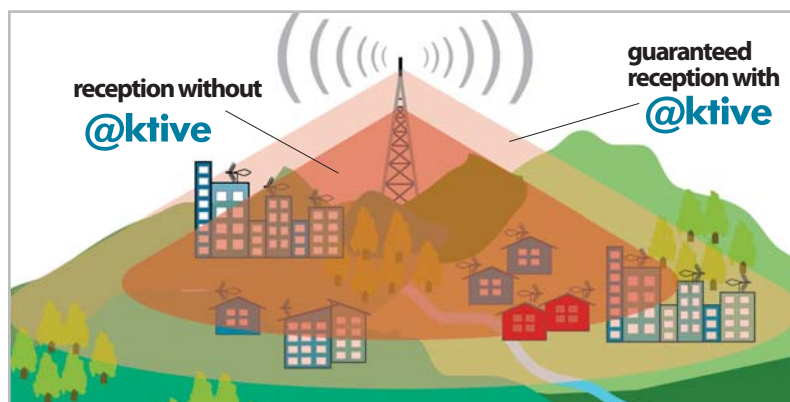
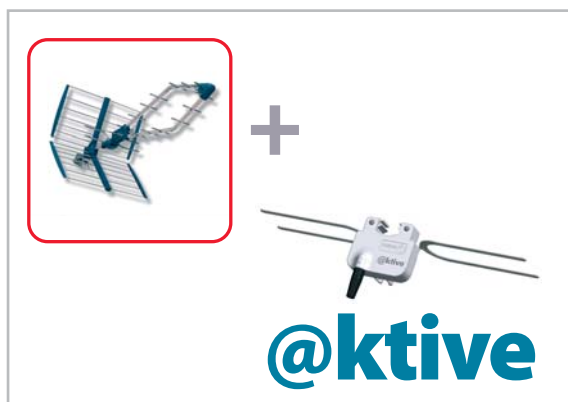
Characteristics

- Low noise figure
- Protected against electric discharge
- High output level
- Designed with SMD technology
- Embedded shielding by design
- Excellent adaptation to input and output impedance
- Especially designed for Di@na antenna



Supply voltage	12 ÷ 24 Vdc
Current drawn	25 mA
Operating temperature range	-20 ÷ 60° C

MODEL		@ktive
Reference		84385
Band covered	MHz	470 ÷ 862
Minimum input level for S/N = 30 dB, analogue TV	dBµV	34
Minimum input level for S/N = 19 dB, digital TV	dBµV	23,5
Input impedance	Ω	300
Maximum output level DIN 45004B (-60 dB)	dBµV	102
Output impedance	Ω	75
Output connector		F (h)
Gain	dB	18 (470 MHz) / 15 (862 MHz)
Noise figure	dB	2
Packing dimensions	mm	424 x 200 x 92
Weight	Kg	0,250



Fagor Electrónica, S.Coop.
 San Andrés, s/n
 E-20500 Mondragón (Spain)
 Tel: + 34 943 71 25 26
 Fax: + 34 943 71 28 93
 rf.sales@fagorelectronica.es
 www.fagorelectronica.com



FAGOR 
 Fagor Electrónica