

Code: AI-270

ANTENNA AMPLIFIER **AI-270** ALCAD

Broadband amplifier with 2 outputs to mini-collective installations.



Frequency range:	40 MHz ... 318 MHz - VHF , 470 MHz ... 862 MHz - UHF
Number of inputs/outputs:	1 / 2
Input/output impedance:	75 Ω
Connectors type:	"F"
Gain :	14 dB $\pm$ 1 dB @ VHF 24 dB $\pm$ 2 dB @ UHF
Gain adjustment:	16 dB @ VHF , 12 dB @ UHF
S/N ratio:	< 4.5 dB - VHF , < 3 dB - UHF
IMA3 60dB:	99 dB μ V
Voltage passing to the preamplifiers mounted inside antennas:	—
Power supply:	230 V
Power consumption:	7 VA



DATA SHEET

Manufacturer / Brand:	ALCAD
Guarantee:	2 years