## Data sheet





## Outdoor amplifier 12V

broadband input LOG series

## art. 28-021 **LOG 22 12V**











This amplifier is designed to optimize the amplification of DTT signals in the range E05÷E12+E21÷E48, attenuating the 700 MHz band without preventing the proper functioning of the channel E48.

Characterized by two broadband inputs for VHF+UHF bands amplification.

The amplification of VHF and UHF bands is realized with single line.













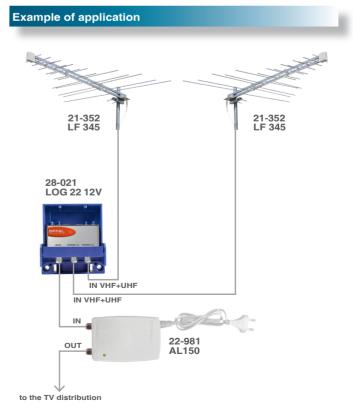
## Characteristics

• Shielded housing with screw F-type connectors

· Fixing accessory suitable for masts up to ø 60 mm included

Code		28-021
Item		LOG 22 12V
No. of inputs		2
Noise figure	dB	4
Max output level*	dΒμV	112
Gain dl	B ±1,5	22
Absorbed current	mA	75
Power supply	Vdc	12
Dimensions (LxWxH)	mm	77x50x85
Packaging dimensions (LxWxH)	mm	100x90x54
Packaging weight	Kg	0,13
Fit temperature	°C	-10 ÷ +55
Compliant to		EN 55083-2, EN 60065

<sup>\*</sup> Maximum output level measured with the method IM3 -35dBc 2 tones. Technical data refer to a temperature of 25 °C



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