



Outdoor amplifier 12V broadband input LOG series

art. 28-016
LOG 12 12V

Outdoor amplifier with broadband inputs, used in single dwelling, small TV systems or as a preamplifier in centralized TV systems.

This amplifier is designed to optimize the amplification of DTT signals in the range E05÷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	28-016	
Item	LOG 12 12V	
No. of inputs	2	
Noise figure	dB	3,5
Max output level*	dBµV	111
Gain	dB ±1,5	12
Absorbed current	mA	45
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	

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

Example of application

