



## Outdoor amplifier 12V broadband input LOG series

**art. 28-020**  
**LOG 2 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÷E12+E21÷E48, attenuating the 700 MHz band without preventing the proper functioning of the channel E48.

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		28-020
Item		LOG 2 12V
No. of inputs		1
Noise figure	dB	4
Max output level*	dBµV	112
Gain	dB ±1,5	25
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

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

### Example of application

