



## Outdoor amplifier 12V broadband inputs UHF series

**art. 28-010/2**  
**UHF 2/2 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 reception of DTT signals in the range E21 ÷ E48, attenuating the 700 MHz band without preventing the proper functioning of the channel E48.

It is equipped with one amplified input (4+5 input) for reception of UHF band signals and two outputs.



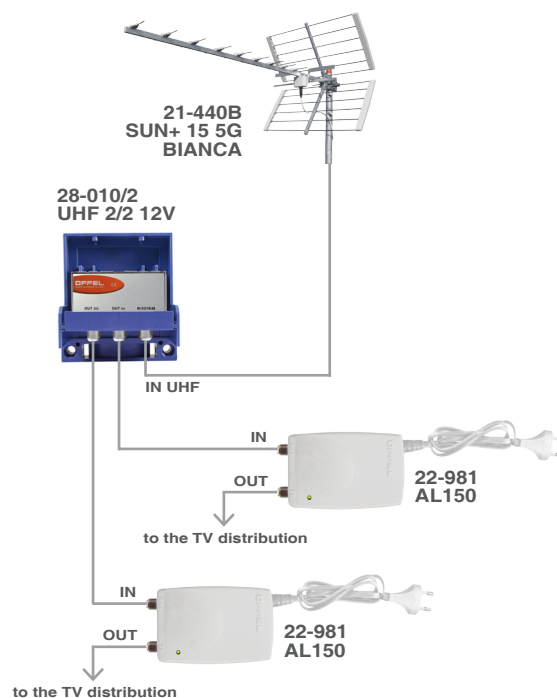
### Characteristics

- Shielded housing with screw F-type connectors
- Fixing accessory suitable for masts up to Ø 60 mm included

Code	28-010/2	
Item	UHF 2/2 12V	
No. of amplified inputs		1
No. of outputs		2
Noise figure	dB	4
Max output level*	dBµV	112
UHF input gain	dB ±1,5	21
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



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