## Data sheet



## Made in Italy



## Outdoor amplifier 12V

broadband inputs UHF series

art. 28-014 **UHF 32 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 E05÷E12+E21÷E48, attenuating the 700 MHz band without preventing the proper functioning of the channel E48

The two inputs are so distributed:

- 2 amplified inputs (4+5 input) for reception of UHF band signals; 1 passive input for mixing of VHF band signals. •
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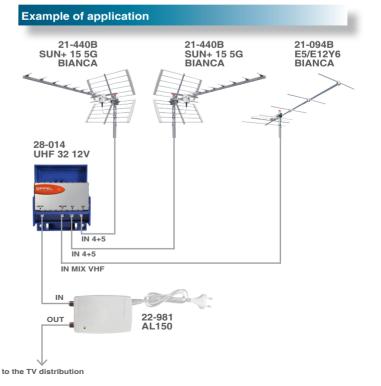


## Characteristics

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

Code		28-014
Item		UHF 32 12V
No. of amplified inputs		2
No. of passive inputs		1
Noise figure	dB	4
Max output level*	dBµV	114
UHF inputs gain	dB ±1,5	29
MIX VHF input gain	dB ±1,5	-1,5
Absorbed current	mA	100
Power supply	Vdc	12
Dimensions (LxWxH)	mm	87x48x105
Packaging dimensions (LxWxI	H) mm	110x60x120
Packaging weight	Kg	0,21
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



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