



## Outdoor amplifier 12÷15V broadband inputs 2T series

**art. 23-209**  
**2T15 5-MIX V+4**



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:

- 1 amplified input for reception of band 5 signals
- 1 passive input for mixing of VHF+4 band signals.

It is created with calibration on request: when ordering you must specify the last channel of the band 4 and the first of the band 5.

### Characteristics

- Shielded housing with screw F-type connectors
- Components with a high quality standard
- Fixing accessory suitable for masts up to Ø 60 mm included

Articolo	23-209
Sigla	2T15 5-MIX V+4
No. of amplified inputs	1
No. of passive inputs	1
Noise figure	dB 4,5
Max output level*	dBµV 114
5 input gain	dB ±1,5 15
VHF+4 input gain	dB ±1,5 -3
Absorbed current	mA 50
Power supply	Vdc 12÷15
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

\* Tensione massima di uscita misurata con il metodo IM3 -35dBc 2 toni.  
I dati tecnici sono riferiti alla temperatura di 25 °C

### Example of application

