Data sheet







Outdoor amplifier 12÷15V

broadband inputs 2T series

art. 23-231 2T25 4+5-MIX V





















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:

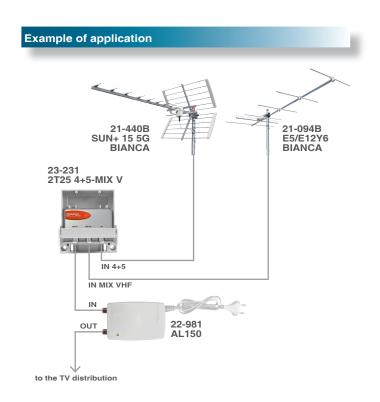
- 1 amplified input (4+5 input) for reception of UHF band signals;
- 1 passive input for mixing of VHF band signals.

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		23-231
Sigla		2T25 4+5-MIX V
No. of amplified inputs		1
No. of passive inputs		1
Noise figure	dB	4
Max output level*	dΒμV	115
5 input gain	dB ±1,5	25
MIX VHF+4 input gain	dB ±1,5	-1,2
Absorbed current	mA	75
Power supply	Vdc	12÷15
Dimensions (LxWxH)	mm	77x50x85
Packaging dimensions (LxWxF	H) 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



Rev. 1 09.2022

