Data sheet







Indoor amplifier 12÷15V

broadband input 2T...X series

art. 23-076 2T15X V+U



















Indoor 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

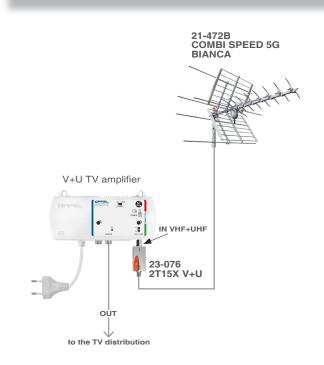
· Components with a high quality standard

Code		23-076
Item		2T15X V+U
No. of inputs		1
Noise figure	dB	3,5
Max output level*	dΒμV	111
Gain	dB ±1,5	15
Absorbed current	mA	35
Power supply	Vdc	12÷15
Dimensions (LxWxH)	mm	82x29x16
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

Packaging		
Package		multi-pack
Quantity	pcs	5
Packaging dimensions (LxWxH)	mm	100x85x43
Packaging weight	Kg	0,24

Example of application



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