



## Outdoor amplifier 12÷15V broadband input 2T...COMBI series

**art. 23-384**  
**2T33 COMBI**

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 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.

Equipped with two trimmers (0÷15 dB) as level regulators, one for VHF band and one for UHF band.

Realized with separate amplification for VHF and UHF bands.

### 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



Code	23-384
Item	2T33 COMBI
No. of inputs	1
No. of adjustments (0÷15 dB)	2
VHF band noise figure	dB
	3,5
UHF band noise figure	dB
	4,5
VHF band max output level*	dBμV
	111
UHF band max output level*	dBμV
	119
VHF band gain	dB ±1,5
	23
UHF band gain	dB ±1,5
	33
Absorbed current	mA
	100
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

\* Maximum output level measured with the method IM3 -35dBc 2 tones.  
Technical data refer to a temperature of 25 °C

### Example of application

