Data sheet







Outdoor amplifier 12÷15V

broadband input 2T...COMBI series

art. 23-382 2T15 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.

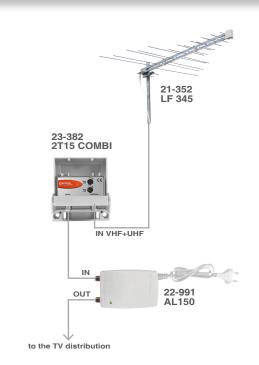
Characteristics

- 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 | | 23-382 |
|-----------------------------|---------|----------------------|
| Item | | 2T15 COMBI |
| No. of inputs | | 1 |
| No. of adjusments (0÷15 dB) | | 2 |
| VHF band noise figure | dB | 3,5 |
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| VHF band max output level* | dΒμV | 110 |
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| VHF band gain | dB ±1,5 | 15 |
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| Absorbed current | mA | 70 |
| Power supply | Vdc | 12÷15 |
| Dimensions (LxWxH) | mm | 77x50x85 |
| Packaging dimensions (LxWx | H) mm | 100x90x54 |
| Packaging weight | Kg | 0,13 |
| Fit temperature | °C | -10 ÷ +55 |
| Compliant to | | EN 55083-2, EN 60065 |

 $^{^{\}star}$ Maximum output level measured with the method IM3 -35dBc 2 tones. Technical data refer to a temperature of 25 $^{\circ}\text{C}$

Example of application



Rev. 1 09.2022

