## Data sheet







The three inputs are so distributed:

## Indoor multiband amplifier

broadband inputs MC series

art. 26-132 MC3/30 V-4-5















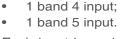












1 VHF band input;

Each input is equipped with a coaxial attenuator (0÷20 dB) as level regulator and a switch to enable remote power supply.

This amplifier is designed to optimize the amplification of DTT signals in the range E05÷E12+E21÷E48,

Indoor multiband amplifier with broadband inputs, indicated for medium size TV systems.

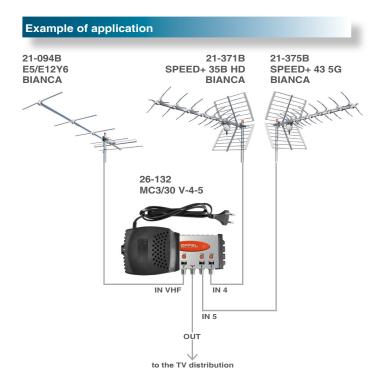
attenuating the 700 MHz band without preventing the proper functioning of the channel E48

## **Characteristics**

- · Components with a high quality standard
- Shielded housing with screw F-type connectors
- Separate amplification for the VHF and UHF bands
- All broadband inputs are amplified
- Protection system against short circuits with LED notification

Code		26-132
Item		MC3/30 V-4-5
No. of inputs		3
No. of adjustments (0÷20 dB)		3
VHF band noise figure	dB	4
UHF band noise figure	dB	5
VHF band max output level*	dΒμV	115
UHF band max output level*	dΒμV	123
VHF input gain	dB ±2	33
4 input gain	dB ±2	30
5 input gain	dB ±2	31
Max delivered current	mA	100
Remote power supply	Vdc	12
Max power consumption	VA	16
AC main tension		230 V~ ±10% 50Hz
Isolation class		II
Dimensions (LxWxH)	mm	200x100x60
Packaging dimensions (LxWxH)	mm	215x110x68
Packaging weight	Kg	0,86
Fit temperature	°C	-10 ÷ +55
Compliant to EU directives		2014/53/UE, 2011/65/UE

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



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