



## “IEC” (DC) domestic amplifier 3 outputs (2+TV): VHF/UHF – LTE700 Ready

Domestic amplifier with 3 outputs (2+TV) to extend the terrestrial television domestic network. The TV output provides a lower gain for direct connection to the television set (no outlet installation).

Equipped with LTE700/5G filtering and input power supply for pre-amplifier and BOSS system feeding.

<b>Ref.</b>	545720
<b>EAN13</b>	8424450188873

### Packaging info

<b>Blister</b>	1 pcs.
<b>Box</b>	8 pcs.

### Physical data

<b>Net weight</b>	220.00 g
<b>Gross weight</b>	220.00 g
<b>Width</b>	146.00 mm
<b>Height</b>	53.00 mm
<b>Depth</b>	35.00 mm

### Highlights

- Low-impact visual design and limited size
- Integrated high-performance switched-mode power supply (40% less than a standard amplifier )
- Fully automated manufacturing subject to the most stringent quality controls

## Main features

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- Manual gain control, protected by a folding cover
- ON/OFF DC pass switch, for pre-amplifier or BOSS system powering
- Can be wall-mounted using screws
- "IEC" connectors

## Technical specifications : Ref. 545720

Number of outputs		3
TV output		Yes
Frequency range	MHz	47 ... 694
Gain	dB	20
Gain @TV	dB	12
Gain adjustment range	dB	0 ... 15
Output level DIN45004B	dB $\mu$ V	> 110
Output level EN50083 IMD3 2tones -60dB	dB $\mu$ V	> 117
Noise figure	dB	6
Powering per inputs	Vdc	12
Max current input	mA	100
Input voltage	Vac	196 ... 253
Mains frequency		50 Hz / 60 Hz
Max. current	mA	34
Max. power consumption	W	3.6
Operating temperature	°C	-5 ... 45
Protection index (IP)		20