



## "F" 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.

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<b>Ref.</b>	552220
<b>EAN13</b>	8424450188866

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### Packaging info

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

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### Physical data

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<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

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### 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
- Can be wall-mounted using screws
- “F” connectors

## Technical specifications : Ref. 552220

<b>Number of outputs</b>		3
<b>TV output</b>		Yes
<b>Frequency range</b>	MHz	47 ... 694
<b>Gain</b>	dB	20
<b>Gain @TV</b>	dB	12
<b>Output level DIN45004B</b>	dBµV	110
<b>Output level EN50083 IMD3 2tones -60dB</b>	dBµV	117
<b>Noise figure</b>	dB	6
<b>Input voltage</b>	Vac	196 ... 253
<b>Mains frequency</b>		50 Hz / 60 Hz
<b>Max. current</b>	mA	23
<b>Max. power consumption</b>	W	2.3
<b>Operating temperature</b>	°C	-5 ... 45
<b>Protection index</b>		20