



## "F" domestic amplifier 6 outputs: VHF/UHF-LTE700 Ready

Domestic amplifier with 6 outputs, to extend the terrestrial television domestic network.

Equipped with LTE700 4G/5G filtering.

|              |               |
|--------------|---------------|
| <b>Ref.</b>  | 553120        |
| <b>EAN13</b> | 8424450214428 |

### Packaging info

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

### Physical data

|                            |                      |
|----------------------------|----------------------|
| <b>Net weight</b>          | 225.00 g             |
| <b>Gross volume</b>        | 1.25 dm <sup>3</sup> |
| <b>Gross weight</b>        | 225.00 g             |
| <b>Width</b>               | 146.00 mm            |
| <b>Height</b>              | 54.00 mm             |
| <b>Depth</b>               | 35.00 mm             |
| <b>Main product weight</b> | 220.00 g             |

### Highlights

- Low-impact visual design and limited size
- Integrated high-performance switched-mode power supply (40% less than a standard amplifier )
- Manual gain control, protected by a folding cover
- Can be wall-mounted using screws

- “F” connectors
- Fully automated manufacturing subject to the most stringent quality controls

## Technical specifications : Ref. 553120

|                                        |      |               |
|----------------------------------------|------|---------------|
| Number of outputs                      |      | 6             |
| TV output                              |      | No            |
| Frequency range                        | MHz  | 47 ... 694    |
| Gain                                   | dB   | 17            |
| Output level DIN45004B                 | dBmV | 35            |
| Output level EN50083 IMD3 2tones -35dB | dBmV | 42            |
| Noise figure                           | dB   | 6             |
| Input voltage                          | Vac  | 220 ... 230   |
| Mains frequency                        |      | 50 Hz / 60 Hz |
| Max. current                           | mA   | 18            |
| Max. power consumption                 | W    | 1.6           |
| Operating temperature                  | °F   | 23 ... 113    |
| Protection index (IP)                  |      | 20            |