



## MiniKom F broadband multiband amplifier 2 inputs: VHF/UHF-SAT (Terrestrial mix)

2-input multiband amplifier (VHF/UHF-SAT ) for SMATV systems. Amplifies the SAT band and mixes it with the terrestrial band (VHF/UHF) with low through losses.

|       |               |
|-------|---------------|
| Ref.  | 536310        |
| EAN13 | 8424450161685 |

### Other features

|           |         |
|-----------|---------|
| Plug type | US plug |
|-----------|---------|

### Packaging info

|        |         |
|--------|---------|
| Box    | 1 pcs.  |
| Bucket | 33 pcs. |

### Physical data

|                     |                      |
|---------------------|----------------------|
| Net weight          | 891.00 g             |
| Gross volume        | 1.50 dm <sup>3</sup> |
| Gross weight        | 1,010.00 g           |
| Width               | 185.00 mm            |
| Height              | 114.00 mm            |
| Depth               | 64.00 mm             |
| Main product weight | 831.00 g             |

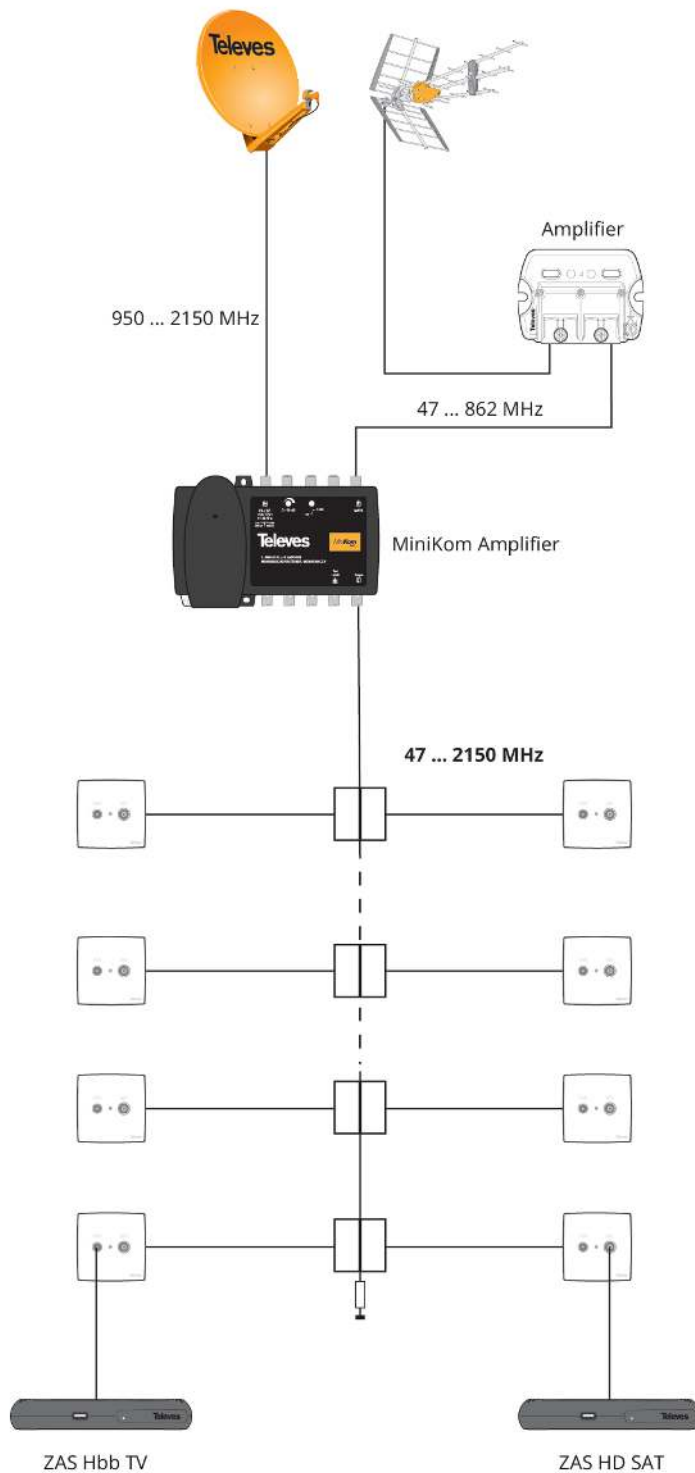
### Highlights

- PIN diode technology SAT attenuator
- Power selection switch for LNB: local or remote. In local mode, both band and polarity can be configured using another two switches.

- High-screening Zamak chassis
- “F” connectors
- SAT equalizer
- Output signal LED indicator
- Test output (-30 dB)
- Can be wall-mounted using screws

## Application example

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## Technical specifications : Ref. 536310

| Bands                       |      | MATV          | SAT          |
|-----------------------------|------|---------------|--------------|
| Frequency range             | MHz  | 47 ... 862    | 950 ... 2150 |
| High gain                   | dB   | -1.5          | 48           |
| Low gain                    | dB   | -1.5          | 39           |
| Gain adjustment range       | dB   | --            | 0 ... 30     |
| Output level DIN VDE0855/12 | dBmV | --            | 62           |
| Equalizer                   | dB   | --            | 0 ... 15     |
| Powering LNB - Local        | Vdc  | 12            |              |
| Max. local current for LNB  | mA   | 300           |              |
| Powering LNB - Remote       | Vdc  | 12            |              |
| Max. remote current for LNB | mA   | 500           |              |
| Max. power consumption      | W    | 10            |              |
| Max. current                | mA   | 190           |              |
| Input voltage               | Vac  | 110 ... 230   |              |
| Mains frequency             |      | 50 Hz / 60 Hz |              |
| Number of inputs            |      | 2             |              |
| Number of outputs           |      | 1             |              |
| Connectors                  |      | "F" type      |              |
| Operating temperature       | °F   | 23 ... 113    |              |
| Protection index (IP)       |      | 20            |              |