# 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. |

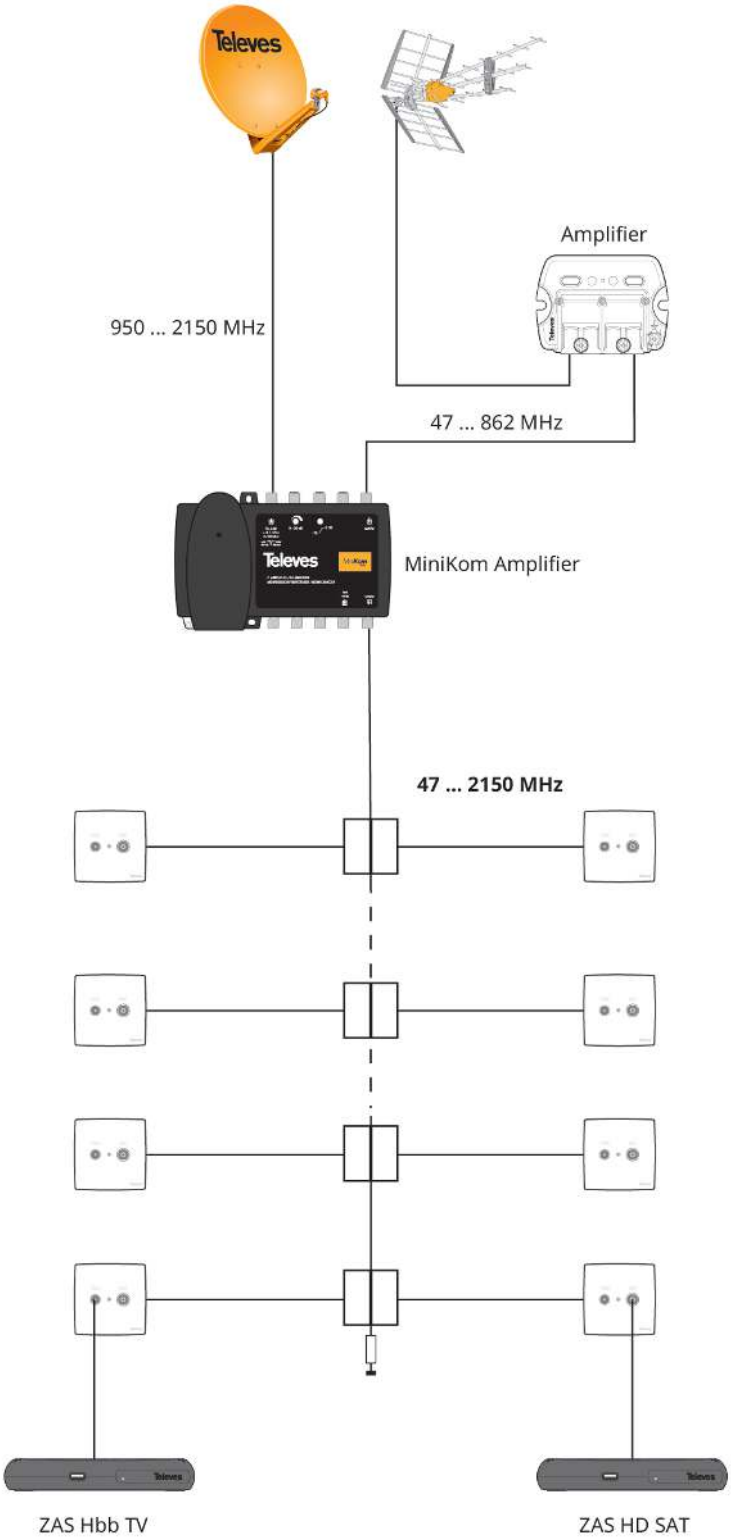
| Physical data | |
|---|---|
| Net weight | 891.00 g |
| Gross volume | 1.50 dm³ |
| Gross weight | 1,010.00 g |
| Width | 185.00 mm |
| Height | 114.00 mm |
| Depth | 64.00 mm |
| Main product weight | 831.00 g |

## 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


Amplifier
950 ... 2150 MHz
47 ... 862 MHz
MiniKom Amplifier
47 ... 2150 MHz
ZAS Hbb TV
ZAS HD SAT

Televes®

# **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 |
| Equalizator | 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 | |