



## DTKom power-doubling dual-line broadband multiband amplifier 2 inputs: Return Ch./VHF/UHF/SAT1-SAT2

Very high power 2-input/2-output double line multiband amplifier for SMATV/CATV systems. One of the inputs covers the following bands: Return channel, VHF/UHF and SAT; the other allows the input of a second SAT. Each of the two outputs provides one of the satellites and the terrestrial bands + Return Ch. (5 MHz-65 MHz).

<b>Ref.</b>	5337
<b>EAN13</b>	8424450128817

### Packaging info

<b>Box</b>	1 pcs.
<b>Bucket</b>	17 pcs.

### Physical data

<b>Net weight</b>	2,148.00 g
<b>Gross weight</b>	2,450.00 g
<b>Width</b>	280.00 mm
<b>Height</b>	141.00 mm
<b>Depth</b>	50.00 mm
<b>Main product weight</b>	2,148.00 g

## Highlights

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- Separate amplification minimizes intermodulation between bands and provides high output levels
- Designed using Power Doubling technology, which guarantees levels in the 129 dB $\mu$ V range for terrestrial signals.
- Independent inputs for each satellite downlink (SAT)
- Extracts MATV from one of the inputs and provides it on both outputs
- SAT attenuation and equalization control on each input
- MATV attenuation and equalization control.
- Includes a high-performance low-power consumption switch-mode power supply
- High-screening Zamak chassis The design facilitates appropriate cooling

## Main features

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- Pre-equalization and equalization stages
- Configurable gain for terrestrial band and return channel using two switches (high/low)
- Intuitive front cover, including adjustments and block diagram
- Output signal LED indicator

## Application example

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