



MiniKom F broadband multiband amplifier, double line 2 inputs: Return Path/VHF/UHF/SAT1-SAT2

2-input and 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.

This multiband amplifier is specifically designed to re-amplify an ICT installation in which the terrestrial portion is common to both downcomers.

Ref.	5317
Logical ref.	NV38
EAN13	8424450053171

Packaging info

Box	1 pcs.
Bucket	20 pcs.

Physical data

Net weight	708.00 g
Gross weight	708.00 g
Width	185.00 mm
Height	114.00 mm
Depth	64.00 mm

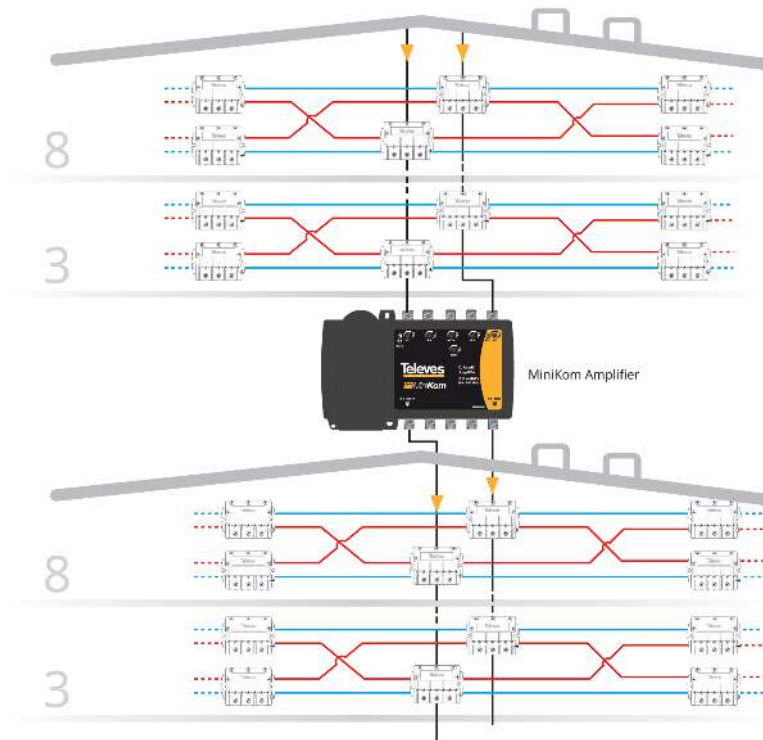
**Main product
weight**

708.00 g

Highlights

- 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.
- High-screening Zamak chassis
- "F" connectors
- Output signal LED indicator
- Can be wall-mounted using screws

Application example



Technical specifications : Ref. 5317

Bands		RET	TERR	SAT
Frequency range	MHz	5 ... 30	47 ... 862	950 ... 2150
High gain	dB	-5	33	38
Low gain	dB	-5	30	33
Gain adjustment range	dB	--	0 ... 20	0 ... 20
Noise figure	dB	--	5	10
Output level EN50083 IMD3 2tones -35dB	dBmV	--	62	64
Output level DIN45004B	dBmV	--	58	--
Output level 42Ch Cenelec	dBmV	--	39	--
Return losses	dB	12	10	--
Equalizator	dB	--	0 ... 20	0 ... 15
Max. power consumption	W		9	
Max. current	mA		180	
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	