

MiniKom F line broadband multiband amplifier 1 input: Return Path/VHF/UHF/IF

Line multiband amplifier (1 input/1 output) for SMATV/CATV systems. Separate amplification guarantees the absence of intermodulation among inputs and independent attenuators per band (terrestrial and satellite).

Ref.	531710
Logical ref.	NV3038
EAN13	8424450188385

Packaging info	
Box	1 pcs.

Physical data	
Net weight	710.00 g
Gross volume	1.80 dm³
Gross weight	710.00 g
Width	182.00 mm
Height	117.00 mm
Depth	57.00 mm

Highlights

- Separate amplification enhance the output level without causing any interference among bands
- 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

Technical specifications : Ref. 531710

Bands		RET	TERR	SAT
Frequency range	MHz	5 ... 30	47 ... 862	950 ... 2150
High gain	dB	-5	35	38
Low gain	dB	-5	35	33
Gain adjustment range	dB	--	0 ... 20	0 ... 20
Noise figure	dB	--	5	10
Output level EN50083 IMD3 2tones -35dB	dBmV	--	66	64
Output level DIN45004B	dBmV	--	63	--
Output level 42Ch Cenelec	dBmV	--	44	--
Return losses	dB	12	10	--
Equalizator	dB	--	0 ... 20	0 ... 15
Max. power consumption	W	7		
Max. current	mA	160		
Input voltage	Vac	110 ... 230		
Mains frequency		50 Hz / 60 Hz		
Number of inputs		1		
Number of outputs		1		
Connectors		"F" type		
Operating temperature	°F	23 ... 113		
Protection index (IP)		20		