



## Line amplifier for satellite Terrestrial pass-through

Line amplifier equipped with a terrestrial and a satellite input. Provides an output with an amplified satellite band and low terrestrial losses.

An input and an output with a maximum DC current circulation (from output to input) of 0.5 A.

<b>Ref.</b>	7485
<b>Logical ref.</b>	VST20
<b>EAN13</b>	8424450074855

### Packaging info

<b>Box</b>	1 pcs.
<b>Carton</b>	10 pcs.
<b>Bucket</b>	200 pcs.

### Physical data

<b>Net weight</b>	190.00 g
<b>Gross weight</b>	190.00 g
<b>Width</b>	97.00 mm
<b>Height</b>	67.00 mm
<b>Depth</b>	26.00 mm
<b>Main product weight</b>	190.00 g

### Highlights

- Satellite gain: 22 dB, with a high output level
- Low through losses for terrestrial: -2.5 dB
- High-shielding Zamak chassis
- Low noise figure

- DC circulation between output and input

## Main features

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- F connectors
- Indoor or outdoor installation (with ref. 4163 housing)
- DC circulation between output and input

## Technical specifications : Ref. 7485

Number of inputs				1
Number of outputs				1
Bands		VHF	UHF	SAT
Frequency range	MHz	47 ... 230	470 ... 862	950 ... 2150
Gain	dB	--	--	20
Through losses	dB	2.5	2.5	--
Output level DIN VDE0855/12	dB $\mu$ V	--	--	112.5
Noise figure	dB	--	--	5.5
Powering	Vdc		12 ... 18	
Current consumption	mA		60	
DC pass			SAT $\square$ In	
Max. current pass	mA		500	