



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.

Ref.	7485
Logical ref.	VST20
EAN13	8424450074855

Packing

Box	1 pcs.
Carton	10 pcs.
Bucket	200 pcs.

Physical data

Net weight	190.00 g
Gross weight	190.00 g
Width	97.00 mm
Height	67.00 mm
Depth	26.00 mm
Main product weight	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

- 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 μ 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	