



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

Packaging info

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

- F connectors
- Indoor or outdoor installation (with ref. 4163 housing)

Technical specifications : Ref. 7485

Number of inputs			1	
Number of outputs			1	
Bands			UHF	
Frequency range	MHz	47 ... 230	470 ... 862	SAT
Gain	dB	--	--	950 ... 2150
Through losses	dB	2.5	2.5	20
Output level DIN VDE0855/12	dBmV	--	--	--
Noise figure	dB	--	--	52.5
Powering	Vdc			5.5
Current consumption	mA		12 ... 18	
DC pass			60	
Max. current pass	mA		SAT@In	
			500	