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Line amplifier for satellite Terrestrial pass-through

A line amplifier equipped with a terrestrial DC satellite discrimination (from 0 to 100 MHz) and a terrestrial pass-through (from 0 to 100 MHz) an amplified satellite band and low terrestrial losses.

Ref.7485

Art.Nr

VST20

EAN13

8424450074855

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

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	dBμV		--	--	112.5	
Noise figure	dB		--	--	5.5	
Powering	Vdc	12 ... 18				
Current consumption	mA	60				
DC pass		SAT□In				
Max. current pass	mA	500				