Televes reserves the right to modify the product

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 line equipped with a maximum DC current circulation (from output to input) of 0.5 A.

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		