



EuroSwitch amplifier 17 inputs 27/31 dB

Compact and effective for large installations

Compact amplifier equipped with 17 inputs (one terrestrial and the four polarities of four satellites) that allows increasing the number of users in the installation while optimizing the signal received by each of them. Amplification around 27 dB for terrestrial, and 31 dB for satellite.

RED compliant

Ref.	719809
Logical ref.	MSE1727V
EAN13	8424450211564

Packaging info

Box	1 pcs.
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Physical data

Net weight	880.00 g
Gross volume	2.17 dm ³
Gross weight	1,030.00 g
Width	350.00 mm
Height	120.00 mm
Depth	30.00 mm
Main product weight	880.00 g

Highlights

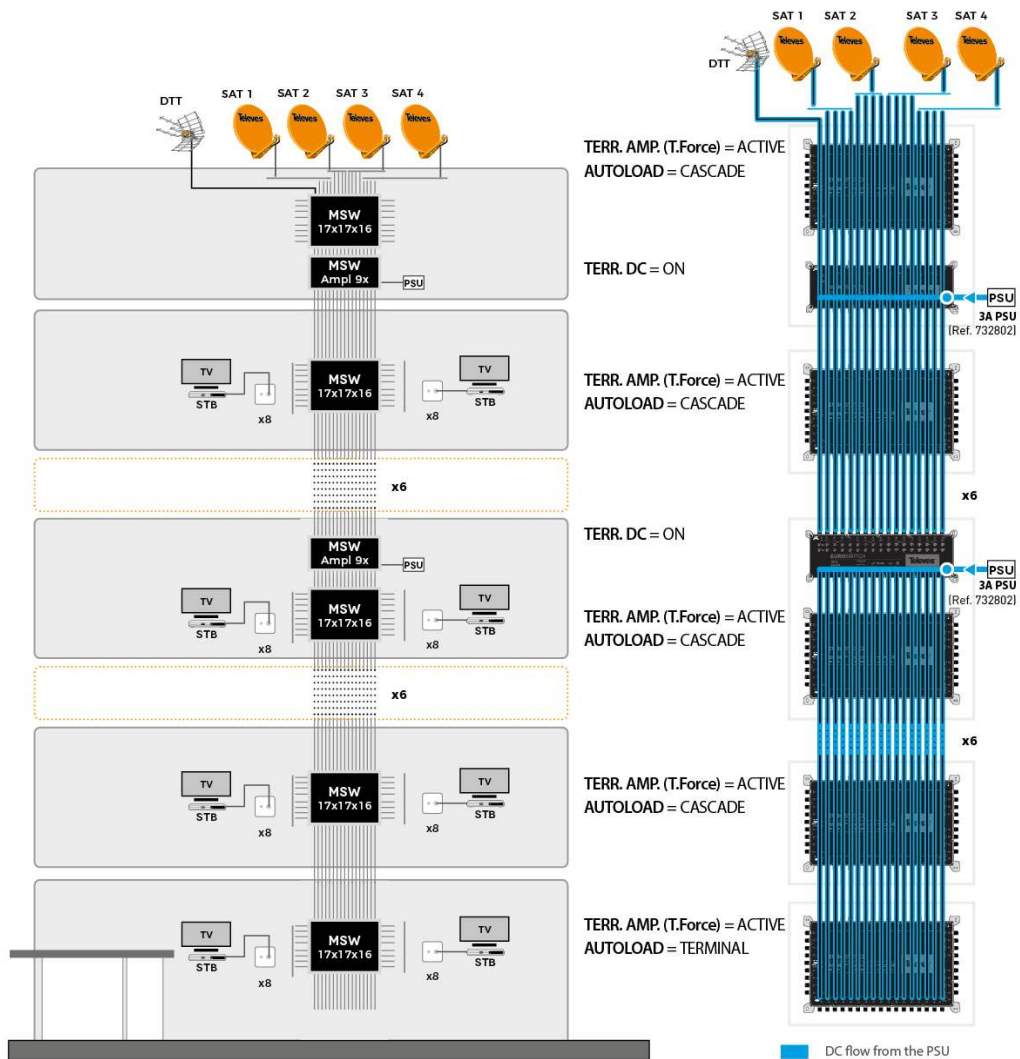
- Very compact in dimensions and weight
- High output level
- High shielding (A class) thanks to its manufacture in Zamak
- Gain and slope individual adjustment
- Switch to supply power to the terrestrial trunk line (TERR. DC), allowing to power headend installed elements such as intelligent antennas or amplifiers
- Two powering options: From the power supply, or from the cascade through the satellite inputs or outputs
- Low power consumption
- Wide 12-18V power supply range, making it compatible with most existing systems
- Input and output colour identification
- 100% european design, quality, and manufacturing

Application example

Installation into a large building (4 satellites)

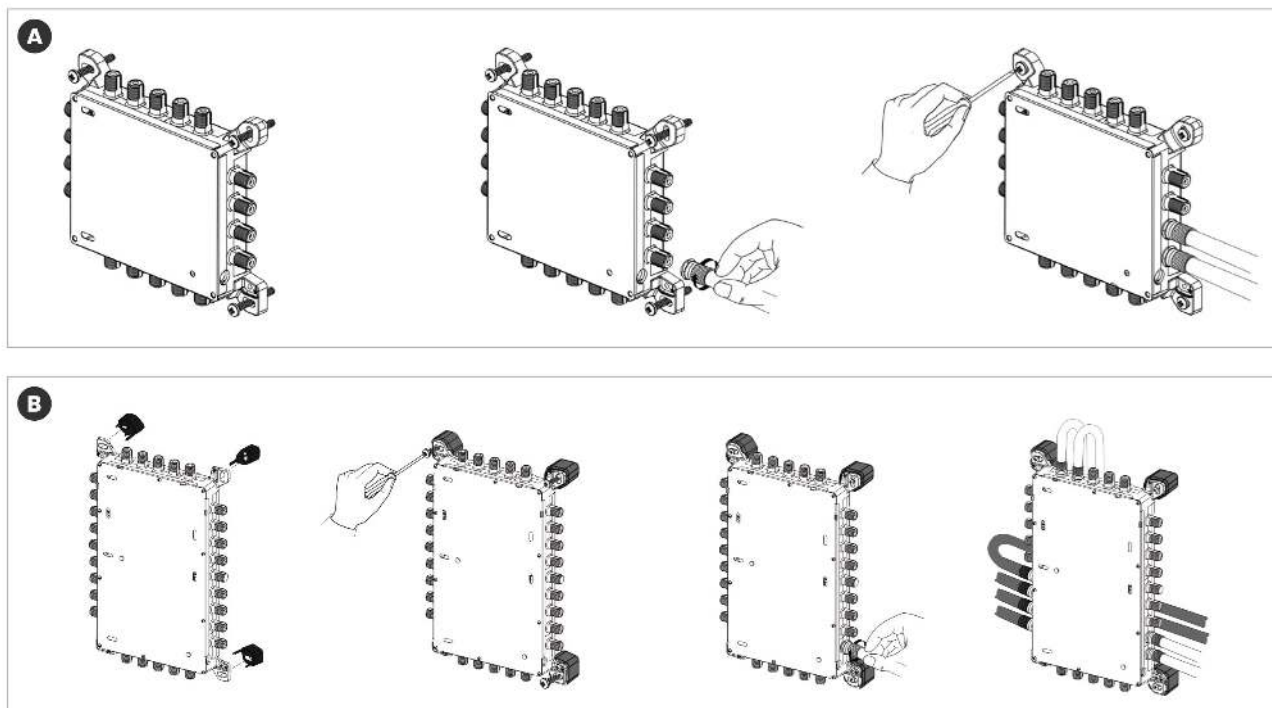
The LNBs, terrestrial antenna and the whole cascade is powered by various 3A PSUs. The number of PSUs in the system will be carried out as a function of the total power consumption of the installation.

In case of using amplifiers, these will be the recommended elements to place the power supply units.



Mounting details

Optimize installation and organize cabling cleanly thanks to the included spacers. Their installation adds a 15 mm clearance from the wall to easily route cables behind the device.



Technical specifications : Ref. 719809

Number of inputs			17	
Number of outputs			17	
Bands				
Frequency range	MHz	TERR		SAT
		88 ... 862		950 ... 2400
Output level	dBmV	54		58
Gain	dB	27		31
Gain adjustment range	dB		0 ... 20	
Slope regulation	dB		0 ... 12	
Isolation	dB		> 30	
Powering	Vdc		12 ... 18	
Max current consumption (@12V)	mA		1150	
Max current consumption (@18V)	mA		765	
Max. power consumption	W		13.8	
Operating temperature	°F		23 ... 113	
Protection index (IP)			20	