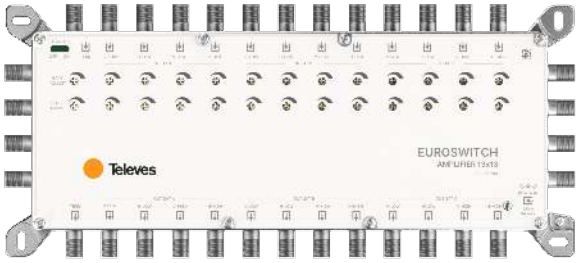
EuroSwitch amplifier 13 inputs 27/31 dB

Compact and effective for large installations



Compact amplifier equipped with 13 inputs (one terrestrial and the four polarities of three 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.	719709
Logical ref.	MSE1327V
EAN13	8424450337493

Packaging info	
Box	1 pcs.

Physical data	
Net weight	610.00 g
Gross volume	1.80 dm³
Gross weight	730.00 g
Width	275.00 mm
Height	122.00 mm
Depth	28.00 mm
Main product weight	610.00 g

Highlights

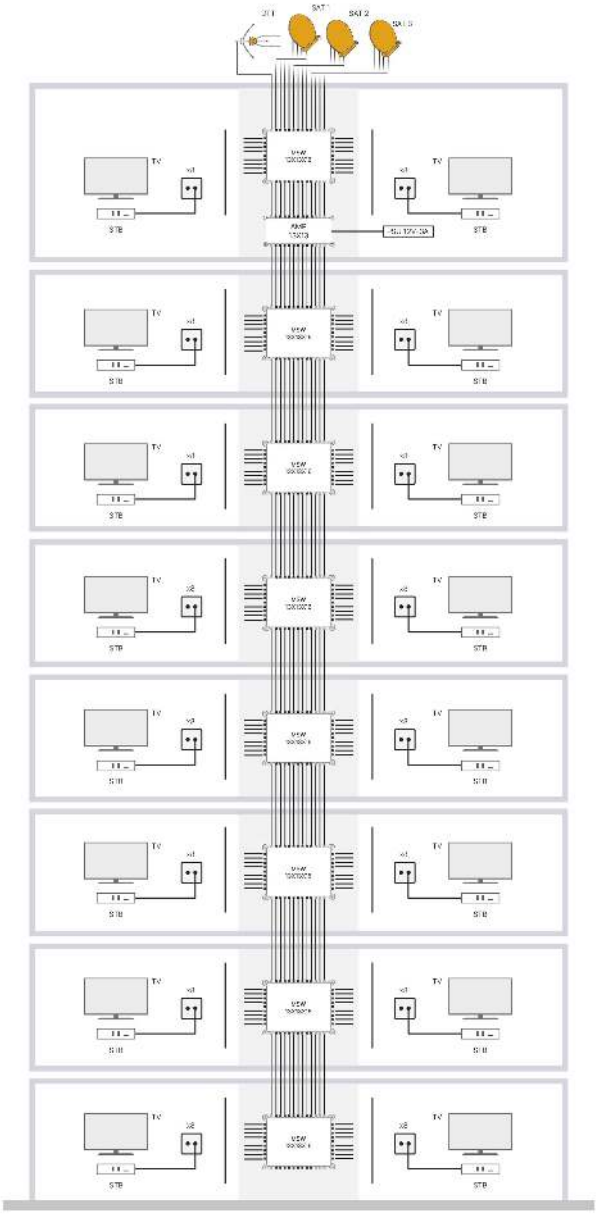
- Very compact in dimensions and weight
- High output level
- High shielding (A class) thanks to its manufacture in Zamak
- Gain and slope individual adjustment
- Switch to supply power to the terrestrial trunk line (TERR. DC), allowing to power headend installed elements such as intelligent antennas or amplifiers

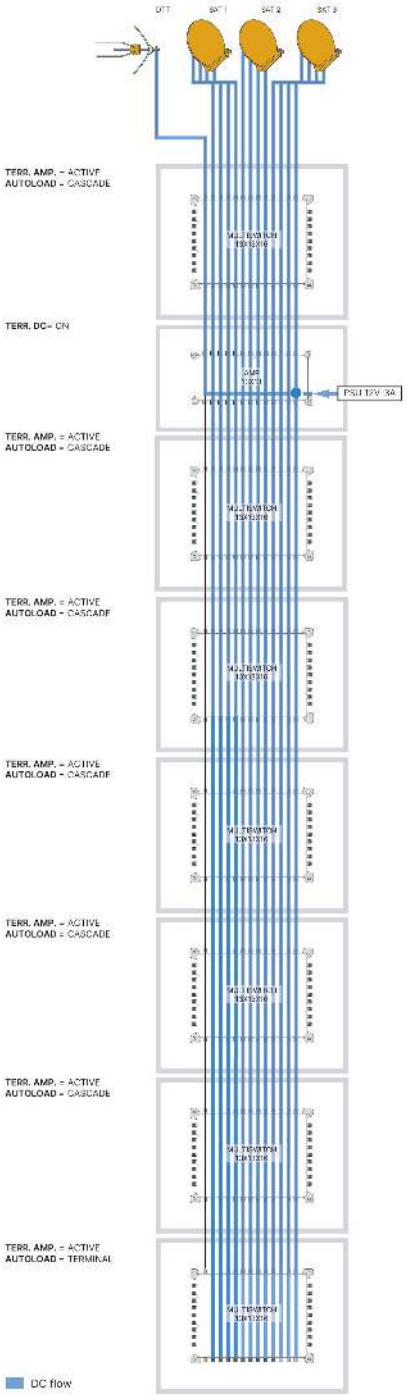
- Two powering options: From the power supply, or from the cascade through the satellite inputs or outputs
- Low power consumption
- Wide 12-18V power supply range, making it compatible with most existing systems
- 100% european design, quality, and manufacturing

Application example

Installation in a medium-sized hotel (3 satellites)

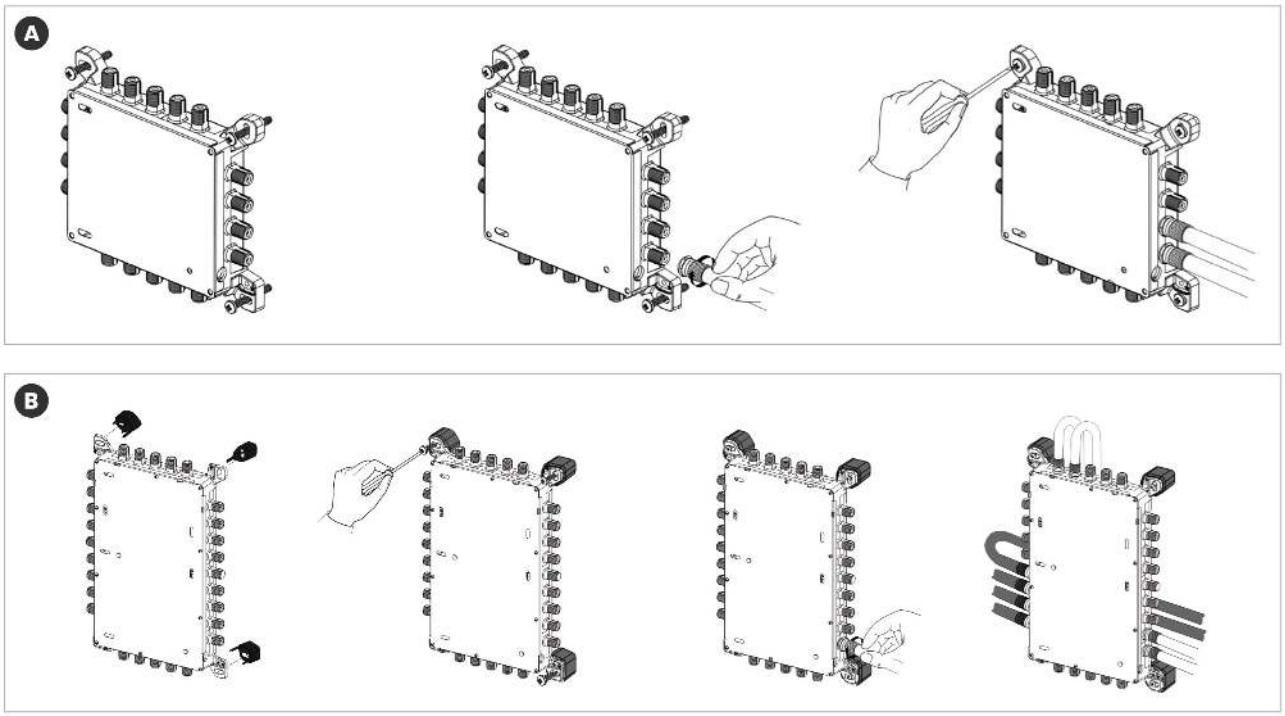
The LNBs, the terrestrial antenna and all components in the signal chain are powered by a single 3A power supply. If an amplifier is used in the installation, this is the recommended location for the power supply.





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. 719709

Number of inputs		13	
Number of outputs		13	
Bands		TERR	SAT
Frequency range	MHz	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	865	
Max current consumption (@18V)	mA	580	
Max. power consumption	W	10.4	
Operating temperature	°F	23 ... 113	
Protection index (IP)		20	