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## EuroSwitch amplifier 9 inputs 27/31 dB

### Compact and effective for large installations

Compact amplifier equipped with 9 inputs (one terrestrial and the four polarities of two 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.719609

Art.Nr

MSE927V

EAN13

8424450223932

## Highlights

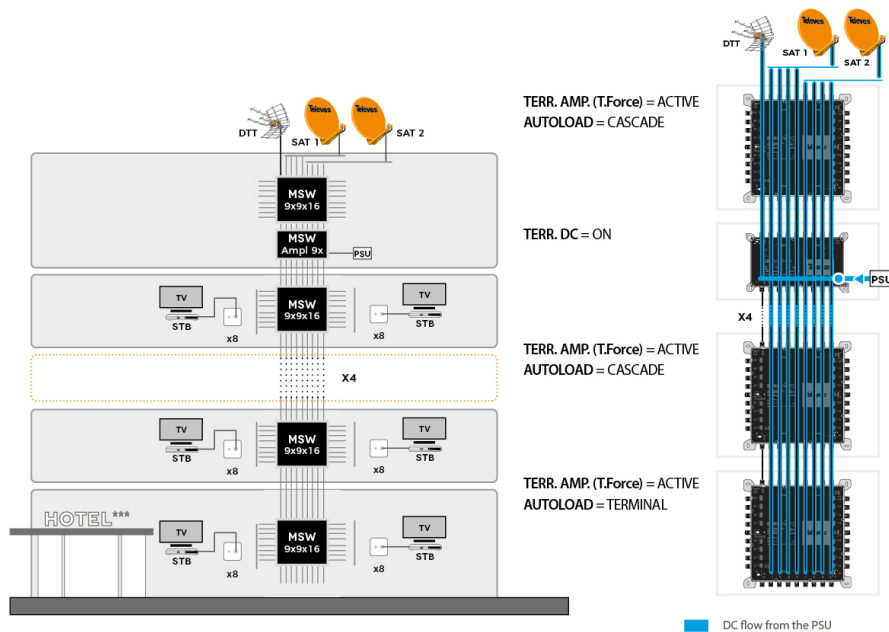
- Very compact in dimensions and weight
- High output level
- Gain (20 dB) and slope (12 dB) individual adjustment
- Switch to supply power to the terrestrial trunk line (TERR. DC), allowing to power headend installed elements such as intelligent antennas or amplifiers
- Two powering options: From the power supply, or from the cascade through the satellite inputs or outputs
- 100% european design, quality, and manufacturing

## Main features

- High shielding (A class) thanks to its manufacture in Zamak
- Low power consumption
- Wide 12-18V power supply range, making it compatible with most existing systems
- Input and output colour identification

## Application example

(Click to see the picture)



### Installation into a medium-size hotel (2 satellites)

The LNBS, terrestrial antenna and the whole cascade is powered by a single 3A PSU. In case of using an amplifier, this will be the recommended element to place the power supply unit.

## Technical specifications

<b>Number of inputs</b>		9		
<b>Number of outputs</b>		9		
<b>Bands</b>			TERR	SAT
<b>Frequency range</b>	MHz	88 ... 862	950 ... 2400	
<b>Output level</b>	dB $\mu$ V		114	118
<b>Gain</b>	dB		27	31
<b>Gain adjustment range</b>	dB	0 ... 20		
<b>Slope regulation</b>	dB	0 ... 12		
<b>Isolation</b>	dB	> 30		
<b>Powering</b>	Vdc	12 ... 18		
<b>Max current consumption (@12V)</b>	mA	600		
<b>Max current consumption (@18V)</b>	mA	400		
<b>Max. power consumption</b>	W	7.2		
<b>Operating temperature</b>	°C	-5 ... 45		
<b>Protection index (IP)</b>		20		