



Televes reserves the right to modify the product

NevoSwitch 13 inputs - 16 outputs

When quality matters

Multiswitch equipped with 13 inputs (one terrestrial and 12 for three satellites, each with its four polarities) and 16 user outputs. Can be used as a terminal (star topology) or as a cascade by using a simple switch.

Ref.714703

Art.Nr	MS1316C
EAN13	8424450173206

Highlights

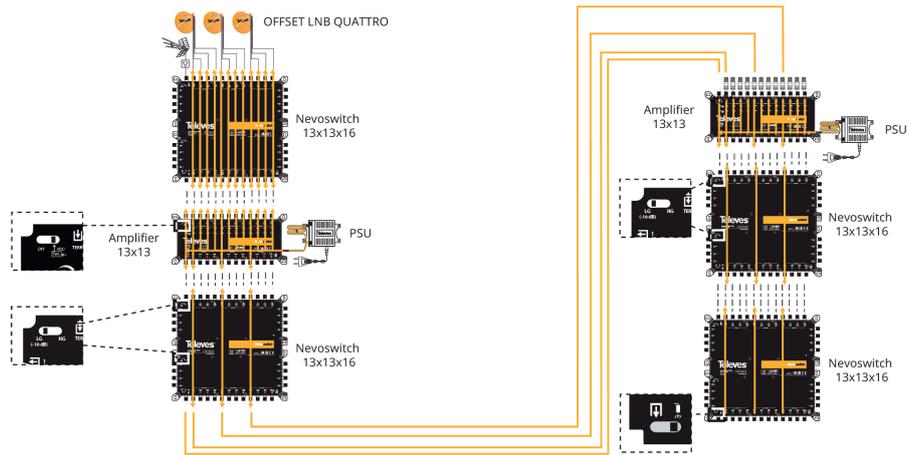
- 10 dB Low Gain (LG) / High Gain (HG) switch for the attenuation of the satellite input signal for each 8-user group
- Remote power feeding using VL
- Current circulation between all inputs and cascades
- Compatible with return-channel applications
- European design, quality, and manufacturing

Main features

- Very compact
- Made of zamak
- Input and output colour identification
- Available ECO mode
- Selector switch to shift between cascade and terminal modes
- 12 V power supply
- Low power consumption

Application example

(Click to see the picture)



Technical specifications

Number of inputs		13
Number of cascadable outputs		13
Number of user outputs		16
Frequency range TERR.	MHz	88 ... 862
Frequency range SAT.	MHz	950 ... 2400
Input level TERR.	dB μ V	90
Input level SAT.	dB μ V	112
Through losses TERR.	dB	4
Through losses SAT.	dB	3.5 ... 10
Tap losses 1...8 TERR.	dB	4
Tap losses 1...8 SAT.	dB	3
Tap losses 9...16 TERR.	dB	6
Tap losses 9...16 SAT.	dB	6
Isolation H/V	dB	> 30
Isolation users	dB	> 25
Powering	Vdc	12
Max. current (PSU - LG)	mA	85
Max. current (PSU - HG)	mA	170
Max. current (STB)	mA	40
Operating temperature	°C	-5 ... 45
Protection index		20