



Televes reserves the right to modify the product

NevoSwitch 5 inputs - 12 outputs

When quality matters

Cascadable multiswitch equipped with 5 inputs (one terrestrial, and the four polarities of one satellite), 12 user outputs, and a 12 dB potentiometer per user output.

Can be used as a terminal (star topology) or as a cascade by using a simple switch.

Ref.714504

Art.Nr

MS512C

EAN13

8424450172810

Highlights

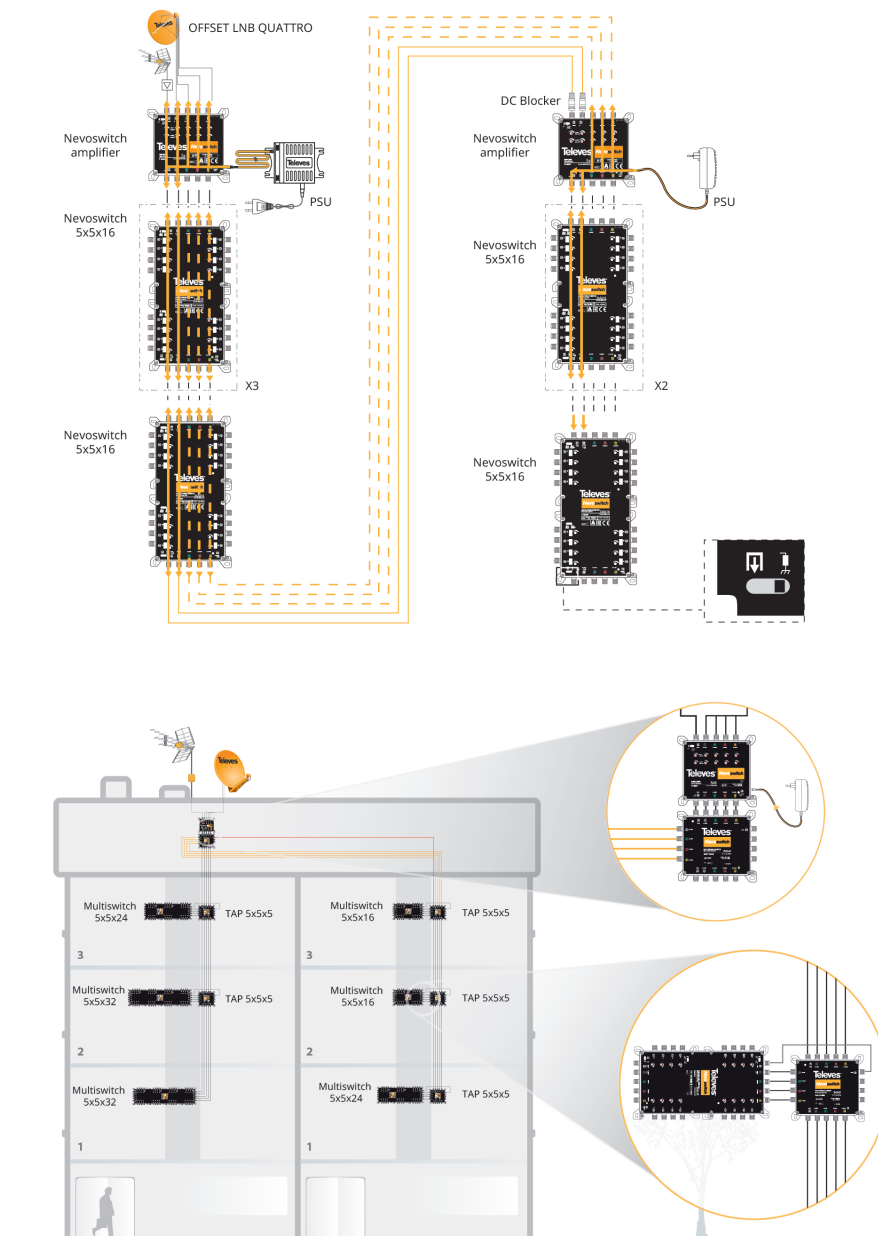
- One potentiometer (12 dB) on each of the user outputs to optimize the level on an individual basis
- A switch for either powering terrestrial pre-amplifiers or allowing current circulation
- Can be powered directly from the satellite receiver, without the need for a power supply unit*
- Remote power feeding using VL
- Current circulation between all inputs and cascades
- Active terrestrial
- European design, quality, and manufacturing

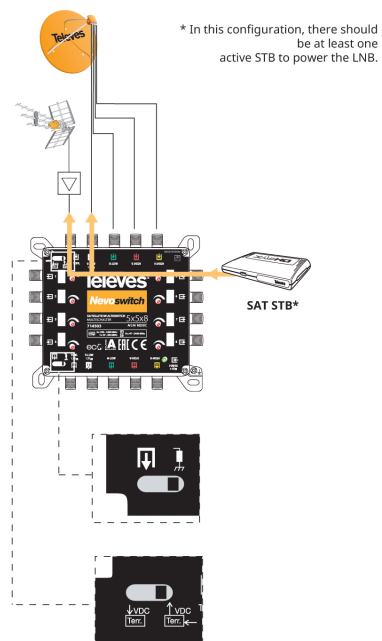
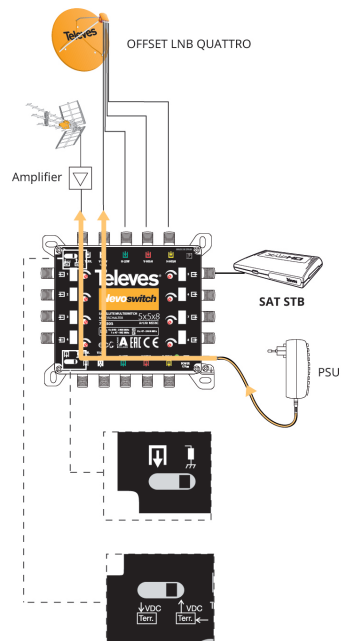
Main features

- 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		5
Number of cascable outputs		5
Number of user outputs		12
Frequency range TERR.	MHz	47 ... 862
Frequency range SAT.	MHz	950 ... 2400
Input level TERR.	dBμV	92
Input level SAT.	dBμV	105
Through losses TERR.	dB	4
Through losses SAT.	dB	3 ... 8
Tap losses 1...8 TERR.	dB	2
Tap losses 1...8 SAT.	dB	1
Tap losses 9...16 TERR.	dB	4
Tap losses 9...16 SAT.	dB	2
Tap regulation range	dB	0 ... 12
Isolation H/V	dB	> 30
Isolation users	dB	> 25
Powering	Vdc	12
Max. current (PSU)	mA	85
Max. current (STB)	mA	35
Operating temperature	°C	-5 ... 45
Protection index		20