

Televes reserves the right to modify the product

NevoSwitch 5 inputs - 32 outputs

When quality matters

Cascadable multiswitch equipped with 5 inputs (one terrestrial, and the four polarities of one satellite), 32 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.714507

Art.Nr	MS532C
EAN13	8424450172841

Highlights

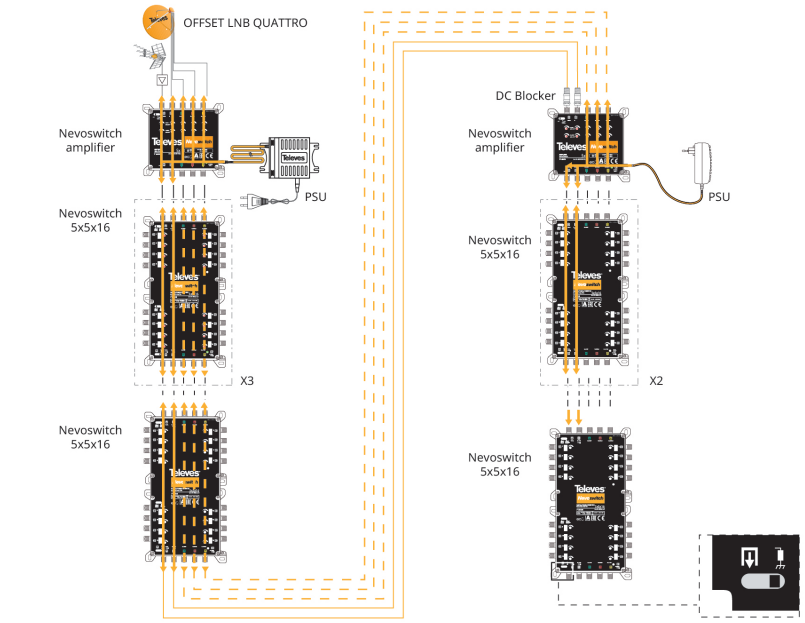
- One potentiometer (12 dB) on each of the user outputs to optimize the level on an individual basis
- A switch for either powering terrestrial pre-amplifiers or allowing current circulation
- Can be powered directly from the satellite receiver, without the need for a power supply unit*
- Remote power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

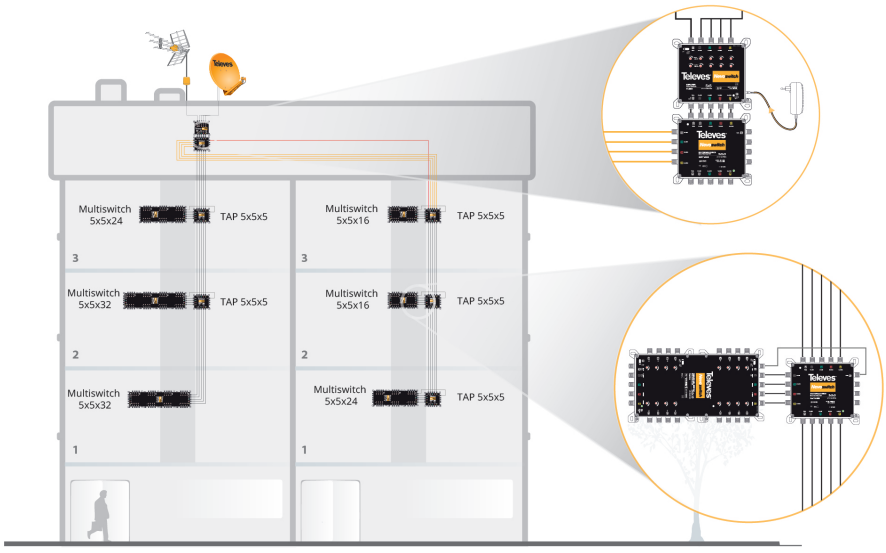
Main features

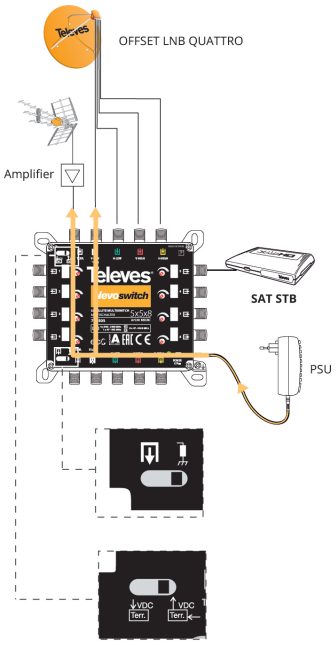
- Very compact
- Made of zamak
- Input and output colour identification
- Available ECO mode
- Selector switch to shift between cascade and terminal modes
- 12 V power supply
- Low power consumption

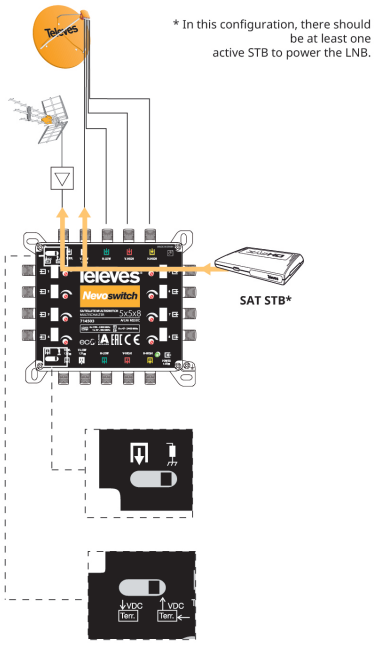
Application example

(Click to see the picture)






OFFSET LNB QUATTRO
Amplifier
SAT STB
PSU


* In this configuration, there should be at least one active STB to power the LNB.
SAT STB*

Technical specifications

Number of inputs		5
Number of cascadable outputs		5
Number of user outputs		32
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	9
Through losses SAT.	dB	6 ... 16
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 losses 17...24 TERR.	dB	6
Tap losses 17...24 SAT.	dB	5
Tap losses 25...32 TERR.	dB	8
Tap losses 25...32 SAT.	dB	8
Tap regulation range	dB	0 ... 12
Isolation H/V	dB	> 30
Isolation users	dB	> 25
Powering	Vdc	12
Max. current (PSU)	mA	210
Max. current (STB)	mA	35
Operating temperature	°C	-5 ... 45
Protection index		20