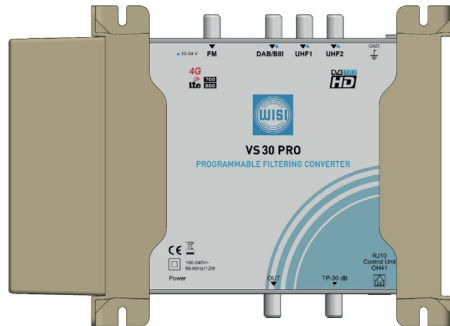


WISI VS 30 PRO

Programmable filter amplifier



Description

The VS 30 PRO is a programmable terrestrial filter with an integrated amplifier. Four antennas (1x FM, 1x DAB/VHF, 2x UHF) can be connected via four F-connectors. 10 freely selectable channels can be programmed - a number that may be doubled to 20 by extending the channel bandwidth. The high selectivity ensures a high signal quality of the converted channels. All settings are done by the control unit OH 41 (not included in the delivery scope). The LTE 700 / LTE 800 MHz protection is done automatically by the device itself.

At a glance:

- Filters and amplifies 10 terrestrial channels (number can be doubled to 20 by increasing the channel bandwidth)
- Completely free assignment of the filters to the desired input
- Very high selectivity of the filters (>50 dB to adjacent channels)
- Integrated AGC (Automatic Gain Control) to compensate level differences at the input
- Level indication of the received channels

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Technical data

Downstream

Inputs	4 pcs.
Frequency range input 1	FM: 88...108 MHz
Frequency range input 2	VHF: 174...240 MHz
Frequency range input 3	UHF: 470...862 MHz
Frequency range input 4	UHF: 470...862 MHz
Gain inputs 1...4	FM: 35 dB; VHF: >35 dB; UHF: >45 dB
Output level	113 dB μ V (6 DVB-T Channels); 113 dB μ V IMA3 (FM)
Attenuator	0...20 dB
Interstage equalizer (Slope)	0...9 dB
Selectivity	35 dB / 1 MHz
MER	VHF/UHF: 35 dB
Output test point	-30 dB

Connectors

F-socket	6 pcs.
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General data

Operating voltage AC	100...240 V
Power consumption	12 W
Dimensions (width x height x depth)	217 x 165 x 59 mm
Weight	0.8 kg

Packaging data

Sales unit	1 pcs.
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