

WISI VS 93 B

2,4 GHz-splitband amplifier



Description

splitband amplifier to bring together terrestrial and 1 SAT frequency band on a trunk line.

Technical data

SAT-IF

Inputs SAT	1 pcs.
Frequency range SAT	950...2400 MHz
Gain SAT	27...35 dB
Attenuator SAT	0...18 dB
Equalizer SAT	8...16 dB (Jumper 0/8 dB + 8 dB fix)
Output level SAT	115 dB
Noise figure SAT	7 dB

terrestrial

Inputs TERR	2 pcs. (1 active/1 passive)
Frequency range TERR	5...862 MHz
Gain TERR	13...18 dB
Attenuator TERR	0...18 dB
Equalizer TERR	5 dB (fix)
Output level TERR	109 dB μ V
Output level	94 dB μ V
Insertion loss TERR	2.5 dB (passive way)
Return channel frequency range	5...65 MHz
Return path amplification	-3 dB

Connectors

F-socket	3 pcs.
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General data

Operating voltage AC	230 V (50/60 Hz)
Power consumption	4 W
LNB supply voltage	18 V
LNB electrical power supply	0.3 A (short-circuit-proof)
EMC	
Dimensions (width x height x depth)	145x120x38 mm
Operating temperature range	-20...+50 °C

Packaging data

Sales unit	1 pcs.
Dimensions (WxHxD) sales unit	197 x 230 x 75 mm
Packaging volume sales unit	3.4 dm ³
Gross weight sales unit	0.950 kg
Shipping unit	10 pcs.
Dimensions (WxHxD) shipping unit	mm
Packaging volume shipping package	dm ³
Gross weight shipping unit	kg
EAN	4010056186258
Article number	18625
Customs tariff number	85437030