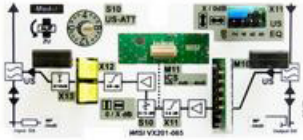


WISI VX 201 065

Return amplifier



Description

The VX201 065 pluggable return channel amplifier is suitable for use in the VX2015, VX2022, VX2030 and VX2035 amplifiers. This is the 65 MHz version. Additionally a high pass filter XE-xx can be plugged in to minimize ingress influences. The amplifier is equipped with an interstage equalizer and attenuator.

At a glance:

- Diplex filters, return amplifier pluggable on one module
- Optional - receiver according to EN 60728-14 for ICS-settings
- Optional - pluggable high pass filter at the return path channel for VX 2015, VX 2022, VX 2030 and VX 2035

Technical data	
Downstream	
Frequency range	85...1218 MHz
Upstream	
Frequency range	5...65 MHz
High pass filter pluggable	15 MHz (WISI - XE04/0150)
Gain	VX 2015/2022: 21 dB ($\pm 0,8$ dB), VX 2030/2035: 29 dB (± 1 dB)
Ripple	$\pm 0,5$ dB
Noise figure	VX 2015/2022: $< 8,5$ dB, VX 2030/2035: $< 6,5$ dB
Output level	110 dB μ V (6 x 256 QAM)
Interstage attenuator	0...15 dB (Rotary switch 15 Steps)
Step size	1 dB
Interstage equalizer	0/2/4/6/8 dB (Jumper)
Output attenuator	0/10 dB (Jumper)
Output equalizer	0/6 dB (Jumper)
Ingress control switch ICS EN 60728	0/-6/ $<$ -45 dB

Packaging data	
Sales unit	1 pcs.
Dimensions (WxHxD) sales unit	130 x 75 x 75 mm
Packaging volume sales unit	dm ³
Gross weight sales unit	0.06 kg
Shipping unit	pcs.
Dimensions (WxHxD) shipping unit	mm
Packaging volume shipping package	dm ³
Gross weight shipping unit	kg
EAN	4010056745356
Article number	74535
Customs tariff number	85437030