

WISI VX 26 H

In-house/distribution amplifier, locally supplied



Description

The VX 26 H is a local feeding distribution amplifier with an integrated feedback channel and duplex filter. The settings can be adjusted via jumper or Q-steps and therefore an uninterrupted adjustment option is possible.

At a glance:

- Uninterruptible setting
- Screwed, folding housing cover
- Integrated return channel and duplexers
- All settings via exact switching step (Q-step) or jumper
- Output splitter (jumper)
- Lightning protection HF- connections 4 kV

Technical data

Downstream

Input measurement socket	20 dB (resistance)
Input return loss	>18 dB (-1 dB/oct.)
Frequency range downstream	85...1006 MHz
Gain downstream	41 dB
Noise figure downstream	<6 dB up to 600 MHz; < 9 dB up to 1000 MHz
Attenuator downstream	0...15 dB (1 dB-steps)
Equalizer downstream	0...22,5 dB (1,5 dB-steps)
Interstage attenuator downstream	0/5 dB (Jumper)
Interstage equalizer downstream	0/3/6/9 dB (Jumper)
Output level 1	111 dB μ V (CENELEC 42 channels, flat, CSO/CTB >65 dB/>60 dB)
Output level 2	114 dB μ V (CENELEC 42 Kanäle, 6dB slope, bei CSO/CTB 65/60 dB)
Output test point	-20 dB (directional coupler)

Upstream

Frequency range upstream	5...65 MHz
Gain upstream	24 dB (return channel full channel load)
Noise figure upstream	<6 dB
Attenuator upstream input	0...15 dB (1 dB-steps)
Attenuator upstream output	0...15 dB (1 dB-steps + 5 dB Interstage Jumper)
Equalizer US	0/3/6/9 dB (Jumper)
Output level US	112 dB μ V (1 TS 140)
Output test jack US	-20 dB

Connectors

F-female	3 pcs.
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General data

Operating voltage AC	180...265 V (50/60 Hz)
Power consumption	18 W
Screening factor	Class A, EN 50083-2
Dimensions (width x height x depth)	231 x 158 x 85 mm
Operating temperature range	-20...+55 °C
Protection class	IP66
Lightning protection	4 kV (EN61000-4-5, 1,2/50 μ s pulse)

Packaging data

Sales unit	1 pcs.
Dimensions (WxHxD) sales unit	310 x 180 x 95 mm
Packaging volume sales unit	5,3 dm ³
Gross weight sales unit	1,8 kg
Shipping unit	pcs.
Dimensions (WxHxD) shipping unit	mm
Packaging volume shipping package	dm ³
Gross weight shipping unit	kg
EAN	4010056184858

Packaging data

Article number	18485
Customs tariff number	85437030