

WISI OH 38

Twin A/V-Modulator



Description

Powerful technology, compact dimensions, modular and flexibly expandable; the WISI COMPACT HEADEND System OH combines all the advantages of an innovative and affordable headend. WISI Compact Headend OH is easy to configure. With up to 14 module slots it offers channel processing for 14 analogue or 28 digital channels in a 3 HU 19" rack chassis. WISI Compact Headend OH operates on a high efficiency power supply, with low consumption modules in order to make a minimum ecological impact and a low operational cost. The USB connection and the RJ45 interface can be used to execute software updates for the basic unit as well as for the modules. Furthermore, all functions can be furnished from a distance per web browser.

At a glance:

- Modulation of 2 A/V signals into 2 analogue TV channels
- Multi-standard
- Video / audio interfaces in BNC/RCA
- Video / audio interfaces in BNC/RCA
- Output frequency range 45–862 MHz

Technical data

Input

Video input level	1 V (1V _{ss} , ±0,4 V)
Video input bandwidth	20...5000 Hz
Audio input impedance	600... 10000 Ω
Audio input level	-4 dBm/1 kHz
Audio input level range	-6...+6 dB
Audio input bandwidth	40...15000 Hz

Output

Output frequency range	45...862 MHz
Output frequency steps	250 kHz
Frequency stability	±0,030 MHz
Output channel bandwidth	7/8 MHz
Output level	90... 105 dBμV
Spurious suppression	>55 dB
TV standards	B/G, D/K, I, L, M
Audio format	Mono/Stereo/Dual
S/N Video	>57 dB
S/N Audio	>50 dB
Amplitude response (O-E)	±1,5 dB
Group delay time	<80 ns

Connectors

Chinch-socket	4 pcs.
BNC-socket	2 pcs.

General data

Power consumption	<10 W
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Packaging data

Sales unit	1 pcs.
Dimensions (WxHxD) sales unit	325 x 150 x 55 mm
Packaging volume sales unit	dm ³
Gross weight sales unit	0.590 kg
Shipping unit	pcs.
Dimensions (WxHxD) shipping unit	mm
Packaging volume shipping package	2.681 dm ³
Gross weight shipping unit	0.59 kg
EAN	4010056707934
Article number	70793
Customs tariff number	85437090