

WISI OH 50 R

Compact Headend basic unit, 230 V AC (redundantly), 19", 3 HE, for 14 modules



ELPAS



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:

- Base unit OH 50 R for analog und digital channel processing headends with redundand power supply
- Slots for up to 14 modules (14 analog or 28 digital channels)
- included Additional power supply 230 VAC for redundancy
- 19" rack-mounting or wall mounting
- Integrated FM amplifier
- Simple programming with handset OH 41 (OK 41 A)
- Preprogramming via USB-connection (USB-Stick)
- Integrated remote supervision moduel OH 51 A (license optional)
- High output power

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Technical data

Frequency range TV	47...862 MHz (output combiner/ amplifier)
Frequency range FM	87,5...108 MHz (FM-amplifier)
Input level FM	70...100 dB μ V
Gain FM	25 dB
Attenuator FM	30 dB (1 dB-steps)
Output level	110 dB μ V
Output attenuator	0...15 dB
Output test point	-20 dB

Connectors

Module slots	14 pcs. (OH-module)
F-socket	3 pcs. (FM-input, output, output measurement socket)
USB	1 pcs. (Software-Update, Konfiguration)
RJ11	1 pcs. (OH 41)
RJ45	1 pcs. (remote monitoring and programming)

General data

Operating voltage AC	180...265 V (47...63 Hz)
redundant power supply	1 pcs.
Power consumption	<185 W
LNB supply voltage	12.5 V
LNB electrical power supply	1.2 A
Dimensions (width x height x depth)	443x132x351 mm (3 HE)
Operating temperature range	-20...+50 °C

Packaging data

Sales unit	1 pcs.
Dimensions (WxHxD) sales unit	mm
Packaging volume sales unit	dm ³
Gross weight sales unit	kg
Shipping unit	pcs.
Dimensions (WxHxD) shipping unit	mm
Packaging volume shipping package	31.5 dm ³
Gross weight shipping unit	7.64 kg
EAN	4010056740108
Article number	74010
Customs tariff number	85437090