

WISI OH 76

DVB-S2 analog-channel processing headends with CI (MPEG-4)



Description

At a glance:

- Reception of a DVB-S-signal and processing into an analogue TV channel
- Reception and decryption of MPEG-2-signals
- CI-interface
- Input frequency range 950-1150 MHz
- Output frequency range 45-862 MHz
- Vestigial sideband modulator

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Technical data

Input

Input frequency range	950...2150 MHz
Input frequency steps	1 MHz
Input level range	47...70 dBμV
AFC	±5 MHz
Modulation type	Vestigial sideband
Symbol rate	1...45 MS/s
FEC outer DVB-S	RS-204,188,16
FEC inner DVB-S	

Output

Output frequency range	45...862 MHz
Output frequency steps	250 kHz
Frequency stability	±0,03 MHz
Output channel bandwidth (couple)	7/8 MHz
Output level	95...105 dBμV (1 dB-steps)
Flatness	±1,5 dB
Spurious suppression	>58
Video-Format	4:3/16:9/4:3 Zoom
Video decoder	MPEG 2, MP@ML
audio decoding	
S/N	>57 dB

Connectors

F-socket	2 pcs. (HF in, HF out)
Common Interface	1 pcs.

General data

Power consumption	<8 W (without CAM)
LNB supply voltage	12 V
LNB electrical power supply	0.65 A
Dimensions (width x height x depth)	29,5x105x253 mm
Operating temperature range	-20...+55 °C

Packaging data

Sales unit	1 pcs.
Dimensions (WxHxD) sales unit	mm
	dm³
Gross weight sales unit	kg
Shipping unit	pcs.
Dimensions (WxHxD) shipping unit	mm
Packaging volume shipping package	2.681 dm³
Gross weight shipping unit	0.59 kg
	cm
	N
EAN	4010056707088
Article number	70708
Customs tariff number	85437090
Country of origin	