

# WISI OH 66

Twin A/V encoder



## Description

### At a glance:

- Analogue video input
- Digital SDI input
- QAM- oder COFDM\*-Modulation
- PSI/SI generation

## Technical data

### Video input

Input signal	
Impedance	75 Ω
RF input level	1 dBm
Frequency range	0,000020...5 MHz
Encoding-Standard	
Bit rate	1...12 Mbps (0,1 Mbit-steps)
Picture size	720/576 Pixel
Teletext	Extraction from video signal
aspect ratio	4:3, 16:9 (automatic detection)
PID	automatic/manuell
PSI/SI	Autom. Generation
NIT with LCN	Optional with CS77
Audio input	
Sampling frequency	kHz 32/44,1/48 kHz
Bit rate	192 Kbps (up to)
Audio format	Stereo, joint stereo, dual, mono

### Output

QAM-Modulationsart	Selectable
Modulation type	16-, 32-, 64-, 128-, 256-QAM
Output frequency steps	250 kHz
Output channel bandwidth	8 MHz
Output level	88...103 dBμV
MER	≥ 40 dB
Symbol rate	2...8 MS/s
Bit stuffing	Yes
COFDM-Mode	Selectable
Modulation	QPSK, 16-, 64-QAM
FEC	1/2, 2/3, 3/4, 5/6, 7/8
Guard Interval	1/4, 1/8, 1/16, 1/32
FFT modus	2 k/8 k

### Connectors

3,5 mm jack socket	2 pcs.
BNC-socket	4 pcs.

### General data

Operating temperature range	-20...+55 °C
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## Packaging data

Sales unit	1 pcs.
Dimensions (WxHxD) sales unit	mm
	dm <sup>3</sup>
Gross weight sales unit	kg
Shipping unit	pcs.
Dimensions (WxHxD) shipping unit	mm
Packaging volume shipping package	2.681 dm <sup>3</sup>
Gross weight shipping unit	0.5 kg
	cm
	N
EAN	4010056722036
Article number	72203
Customs tariff number	85437090

## Packaging data

Country of origin