



WISI OH 79 D

DVB-T/C → analogue channel processing headends with CI (MPEG-4 and Dolby)



Description

At a glance:

- Reception of a DVB-T/C-signal and modulation in an analogue TV-channel
- Reception and decryption of MPEG-2- and MPEG-4-signals
- Dolby digital decoding
- CI-interface
- NICAM Encoder
- Input frequency range 110 → 878 MHz
- Output frequency range 45 → 862 MHz
- Vestigial sideband modulator

Technical data

Input

Input frequency range	110...878 MHz
Input frequency steps	0.250 MHz
Input level range	47...90 dB μ V
Output channel band width	7/8 MHz
COFDM-Spectrum DVB-T	2 k/8 k/16 k/32 k FFT
COFDM modulation type	QPSK, 16QAM, 64QAM, 128QAM, 256QAM
COFDM Guard Intervall	1/4, 1/8, 1/16, 1/32
COFDM FEC inner code	

Output

Output frequency range	45...862 MHz
Output frequency steps	250 kHz
Frequency stability	\pm 30 MHz
Output channel bandwidth (couple)	7/8 MHz
Output level	90...105 dB μ V (1 dB-steps)
Flatness	\pm 1,5 dB
Spurious suppression	>58
Video-Format	4:3/16:9/4:3 Zoom
Video decoder	
audio decoding	

Connectors

F-socket	2 pcs.
Common Interface	1 pcs.

General data

Power consumption	10 W
LNB supply voltage	12 V
LNB electrical power supply	0,85 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
	dm ³
Gross weight sales unit	kg
Shipping unit	pcs.
Dimensions (WxHxD) shipping unit	mm
Packaging volume shipping package	2.681 dm ³
Gross weight shipping unit	0.587 kg
	cm
	N
EAN	4010056717087
Article number	71708
Customs tariff number	85437090
Country of origin	