



OH 88 H



Packaging data

Sales unit	1 pcs.
Packaging volume shipping package	4.04 dm ³
Gross Weight shipping unit	0.59 kg
EAN	4010056706852
Article number	70685
Customs tariff number	85437090

Technical data

Input	
Input frequency range	950...2150 MHz
Input frequency steps	1 MHz
Input level range	47...70 dB μ V
AFC	\pm 10 MHz
Modulation type	QPSK, 8PSK
Symbol rate	10...30 MS/s
FEC outer DVB-S	BCH
FEC inner DVB-S	
FEC outer DVB-S2	BCH
FEC inner DVB-S2	LDPC 1/2, 3/5, 2/3, 3/4, 4/5, 5/6, 8/9, 9/10
Output	
Output frequency range	110...862 MHz
Output frequency steps	1000 kHz
Frequency stability	\pm 30 MHz
Output channel bandwidth (coupelt)	2 x 7/8 MHz
Output level	95...105 dB μ V
Flatness	\pm 1 dB
Spurious suppression	>50 dBc
S/N	>41 dB
MER	>37 dB
FEC	QPSK, 16-, 64-QAM
Guard Interval	1/2, 2/3, 3/4, 5/6, 7/8
FFT modus	1/4, 1/8, 1/16, 1/32
Bit stuffing	2 k/8 k
PCR correction	Yes
PID filtering	Yes
Editing transponder tables	Yes
Connectors	
F-socket	3 pcs.
Common Interface	2 pcs.
General data	
Power consumption	<10 W
LNB supply voltage	12 V (max. 0,5 A)
LNB electrical power supply	0.5 A (without CAM)
Dimensions (width x height x depth)	29,5x105x253 mm
Operating temperature range	-20...+55 °C

Title

OH 88 H

Short description

Twin DVB-S/S2 - COFDM transmodulator with CI

Description

Twin DVB-S/S2 - COFDM transmodulator with CI

Reception of two DVB-S/S2 signals and transmodulation into two COFDM-TV channels

2 CI-interfaces

Input frequency range 950-2150 MHz

Output frequency range 47-862 MHz