



Packaging data

Sales unit	1 pcs.
Packaging volume shipping package	2.681 dm ³
Gross Weight shipping unit	0.587 kg
EAN	4010056707514
Article number	70751
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
Symbol rate	QPSK, 8PSK
Spectral inversion	10...30 MS/s
FEC outer DVB-S	normal or inverted
FEC inner DVB-S	RS 204, 188, 16
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 (couple)	2 x 8 MHz
Output level	85...103 dB μ V
Flatness	1 dB
Modulation type	16-, 32-, 64-, 128-, 256-QAM
Symbol rate	3.45...6.9 MS/s
Spurious suppression	>50 dBc
SNR	\geq 45 dB
MER	\geq 40 dB
Interlacing	Conv., l=12
Bit stuffing	Yes
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 85 H

Short description

Twin DVB-S/S2 - QAM transmodulator with CI

Description

Twin DVB-S/S2 - QAM transmodulator with CI

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

Re-multiplexing function

2 CI-interfaces

Input frequency range 950-2150 MHz

Output frequency range 47-862 MHz