

ENCODERS/ MODULATORS COFDM SD/HD

MD SD /MD HD

Excellent modulation quality MER ≥ 35 dB

REFERENCIA		MD SD	MD HD
Code		122003	122004
Video Inputs	Input	CVBS	HDMI
	Resolution mode	PAL (720x576 / NTSC /720x480)	480 p - 576 p - 720 p - 1080i - 1080p
	Compresión	MPEG 2	H.264 - BIRATE 5-15 Mb/s
Audio Inputs	Input	Audio estéreo x 2/ 0,5-2,5 Vpp	HDMI
	Sample rate	48 KHz	HDMI (32 kHz / 44.1 kHz / 48 kHz)
	Compression	MPEG1,LAYER II	AAC-LC - bitrate 128-384 Kb/s
DVB Processing	Table insertion	PAT, PNT, SDT, NIT	PAT, PNT, SDT
	Configuration	Program name, SID, LCN, NETWORK NAME, TSD, ONID, NID, VERSION NIT, LCN, PID, PMT, PID VIDEO, PID AUDIO	Channel/network name, SID, LCN, TSID, ONID, NID, versions, audio, video PID's
DVB-T output	Output frequency / level	47-862 MHz / >80 dB μ V. ADJUSTABLE 0-29 dB	170-230 MHz + 470-862 MHz / >80 dB μ V
	Constellation - FEC	QPSK/16QAM/64QAM - 1/2, 2/3, 3/4, 5/6, 7/8	QPSK/16QAM/64QAM - 1/2, 2/3, 3/4, 5/6, 7/8
	Guard interval	1/4, 1/8, 1/16, 1/32	1/4, 1/8, 1/16, 1/32
	MER mode	2K/8K - 35 dB	2K/8K - 35 dB
Mains	Plug DC 2.1 mm	+5V	+5V
	Consumption	10 Watts	10 Watts
Dimension	L x W x H	170 x 130 x 35 mm	170 x 130 x 35 mm
	Weight	0,6 kg	0,6 kg



MD SD



MD HD



CSR



CHD

CODE	REFERENCE	DESCRIPTION
123001	CSR	Cable Scart / 3 x RCA
125001	CHD	Cable HDMI / HDMI 1,5 m
123002	CRR	Cable 3 x RCA / 3 x RCA 1,5m