



EKSELANS BY ITS

ENCODER/ MODULATOR COFDM HD MD HD EASY



Excellent modulation quality. MER ≥ 35 dB

HD resolution up to 1080p

LED indicator of active HDMI source

Quick menu. Easy selection with buttons of channel and attenuation

Advanced programming via PC software

REFERENCE		MD HD EASY
Code		122008
Input		HDMI
VIDEO		
Video resolution		480p - 576p - 720p - 1080p
Video compression		H.264
Video rate	Kbps	500-15000
AUDIO		
Audio compression		MPEG1-L2, AAC-LC
Audio rate	Kbps	128, 192, 256, 320, 384
MODULATION		
DVB processing		NIT, PID
DVB adjustments		NID, ONID, Network ID, Network name, TS ID, Program ID, Program name, PMT PID, Video PID, Audio PID
Output frequency	MHz	170-230 & 470-862
Output channel	N.	5...12 + 21...69
Output level	dB μ V	>80
Attenuation	dB	0...15
MER	dB	≥ 33
Bandwidth	MHz	6, 7, 8
Constellation		QPSK, 16QAM, 64QAM
Mode		2K, 8K
FEC		1/2, 2/3, 3/4, 5/6, 6/7
Guard interval		1/4, 1/8, 1/16, 1/32
LCN		EACEM, ITC, NORDIG
RF loop	dB	-2
GENERAL		
Mains voltage	Vdc	+5Vdc
Power consumption	W	<10
Dimensions	mm	150 x 99 x 46
Weigth	g	215



MD HD EASY



CHD



HDM 90



HDM 90F

CODE	REFERENCE	DESCRIPTION
125001	CHD	Cable HDMI / HDMI 1,5 m
165009	HDM 90	HDMI male-HDMI female 90° adaptor
165010	HDM 90F	HDMI male-HDMI female 90° flat adaptor