



INDOOR MODULATOR

HDMI COFDM DIGITAL MODULATOR WITH LOOP

HTT 115

Digital modulator to distribute an HDMI signal modulated in COFDM, DVB-T...

APPLICATION

Distribution of HDMI signals coming from a terrestrial or satellite TV receiver, DVD or Blue-Ray players, digital cameras, etc, in a coaxial network, modulated in COFDM.

CHARACTERISTICS

- HDMI LOOP output.
- Configurable bitrate.
- LCN (Logic Channel Number) edition.
- High quality MER modulation ≥ 34dB.
- Local programming via keypad and alphanumeric LCD display.
- Metal body with slots for easy ventilation of the equipment.



MODEL		HTT 115
Reference		86547
VIDEO CODING		H.264
INPUTS		HDMI x 1 + RF
Resolution		1920*1080_60P; 1920*1080_50P; 1920*1080_60i; 1920*1080_50i; 1280*720_60p; 1280*720_50P
AUDIO CODING		MPEG1 layer II
MODULATION STANDARD		EN300744
FFT Modes		2K, 8K
Pass band	MHz	6, 7, 8
Constellation		QPSK, 16 QAM, 64 QAM
Guard interval		1/4, 1/8, 1/16, 1/32
FEC		1/2, 2/3, 3/4, 5/6, 7/8
MER	dB	>35
RF frequency	MHz	50 ÷ 860
RF output level	dBµV	70 ÷ 100, step 1dBµV
Programming		LCD + programming buttons
Power supply		12V / 1,5A
Packing dimensions	mm	150 × 110 × 32
Weight	Kg	0,5