

AV – 200T

AV --> DVB-T MODULATOR



AV-200T is designed for modulating analogue video and stereo audio to COFDM signal.

It can be used for e.g. info channels and camera control systems.

Then info channel can be received with the standard DVB-T set-top box.

Analogue CVBS, RGB, S-video and YPbPr inputs

Assembly for 19" rack.

Simple OSD programming with the remote control unit.

Available models are:

AV-210T 1* AV IN, 1* DVB-T out

AV-220T 2* AV IN, 2* DVB-T out

Features

- Info channel with DVB-T set-top box
- CVBS, RGB, S-video and YPbPr inputs
- DVB-T output

Technical specification

Video encoder

- MPEG-2, compliant to ISO/IEC13818-2
- Max bit rate 14 Mbps

Audio encoder

- MPEG audio layer 1/2
- Compliant to ISO/IEC11172-3
- Max bit rate 256 kbps

COFDM output

- FFT 2k mode
- Guard interval 1/32
- FEC 1/2, 2/3, 3/4, 5 /6, 7/8
- Output level 105 dBuV max
- Output frequency range 114 ... 858 MHz

General

- Operating voltage 16 VDC
- Power consumption 16VDC/0,6A (AV-210T), 1,2A (AV-210T)
- Dimensions 19", 1RU

