

DTVDM4



Quad DVB-T/C modulator for DTVRack

Manufacturer: [ANTTRON](#)

Description

Output level: > 95 dB μ V (adjustable in DTViface)
Bypass insertion loss: < 2 dB

DVBT mode

Output frequency: 170-230 MHz + 470-862 MHz
Constellation: QPSK/16QAM/64QAM
FEC: 1/2, 2/3, 3/4, 5/6, 7/8
Guard interval: 1/4, 1/8, 1/16, 1/32
Mode - MER: 2K - > 35 dB

DVBC mode

Output frequency: 50-862 MHz
Constellation: 16,32,64,128,256 QAM (EN 300 429)
Symbol Rate: 4 - 6.96 Mb/s
MER: > 39 dB
DVB Processing: TsID, NIT version, ONID, NID, Network Name, LCN, HDLCN
Current consumption: @5V DTVDM4 = 1400 mA

EAN code DTVDM3 : 5420037699353