

ACM 8000

APPLICATION

Modulates the incoming MPEG-2 TS in DVB-ASI signal into a DBV-C channel.

CHARACTERISTICS

- Indication of residual channel capacity.
- Regeneration of the Network Information Table (NIT), either locally for each module or for the entire installation.
- TS processing with LCN insertion, PCR restamping and TS remapping.
- Selection of programmes.



Supply voltage	V	5	12	17	30
Current drawn (6 W)	mA	550	225	0	2
Operating temperature range	0 ÷ 45° C				

MODEL	ACM 8000	
Reference	08202	
INPUT		
Standard	DVB-ASI	
Package length	Automatic detection 188/204 Bytes	
Input connector	F(f)	
TS PROCESSING		
LCN insertion	yes	
Operating modes	Transparent/Re-multiplexer	
OUTPUT QAM MODULATION		
Standard	DVB-C	
Symbol rate	Mbaud	1 ÷ 6,96
Order QAM	16, 32, 64, 128, 256	
MER	dB	40
Through losses	dB	1,5
RF OUTPUT		
Frequency band	MHz	50,5 ÷ 858 (Δ = 166 KHz)
Output level	dBμV	65 ÷ 80 (Δ = 0,5 dBμV)
Through losses	dB	< 1,5
Spurious in band	dBc	< - 54
Programming	UCF 300 / PC (with MCU / LPU 8000)	
GENERAL		
Packing Dimensions	mm	265 x 195 x 40
Weight	Kg	1,33