

MULTI-PROCESSING HEADERS

ASI —> COFDM DIGITAL MODULATION

DMT 8000

APPLICATION

Enables the MPEG-2 TS stream, which is input in DVB-ASI format, to be modulated onto a COFDM channel.

FEATURES

- Display of the channel's remaining capacity.
- Regeneration of the Network Information Table (NIT), either the Local NIT for each module or that of the entire installation.
- TS processing with LCN insertion, PCR restamping and TS remapping.
- Selection of programmes of interest.



Food	V	5	12	17	30
Power consumption (8.4 W)	mA	800	360	0	2
Operating temperature	°C	0-45			

MODEL		DMT 8000	
Reference		08201	
INPUT			
Standard		DVB-ASI	
Packet length		Automatic detection 188/204 bytes	
Input connector		F(H)	
TS PROCESSING			
LCN insertion		Yes	
Operating mode		Transparent / Remultiplexer	
OUTPUT			
Standard		DVB-T	
Frequency band	MHz	47 - 862	
Modulation COFDM		2K/8K	
Constellation type		QPSK/16 QAM / 64 QAM	
MER	dB	> 38	
Output level	dBμV	80	
Output level control	dB	15	
Programming		UCF 300 / PC (with MCU / LPU 8000)	
Packaging dimensions	mm	265 x 195 x 40	
Weight	kg	1.33	