ASTRO V 253 CI CT2

SIGNAL CONVERTER 2 X DVB-C, DVB-T OR DVB-T2 INTO 4 X ASI

- Plugin card for modular base unit V 16
- For processing 2 DVB-C, DVB-T or DVB-T2 signals into ASI
- Integrated data rate adjustment
- PCR correction
- NIT generation
- PID filter
- 2 common interface slots with Multichannel Decoding
- Outstanding output parameters by Direct Digital Technology

FRONTEND			
Connectors	[Ω]	F-jack,75	
DVB-C DEMODULATOR			
Input data rate	[MBaud]	0,5-7	
Modulation types		QPSK, QAM16, QAM32, QAM64, QAM128, QAM256	
DVB-T AND DVB-T2 DEMODULATOR		**DVB-T**	**DVB-T2**
Modulation		4-, 16-, 64-QAM	4-, 16-, 64-QAM, 256-QAM
Guard-Intervall		1/4; 1/8; 1/16; 1/32	1/4; 5/32; 1/8; 5/64; 1/16; 1/32; 1/64; 1/128
FEC		1/2; 2/3; 3/4; 5/6; 7/8	1/2; 3/5; 2/3, 3/4; 4/5; 5/6
FFT-Mode		2k, 8k	1k, 2k, 4k, 8k, 16k, 32k
Bandwidth	[MHz]	6; 7; 8	5; 6; 7; 8
Remote power supply	[V]	5, typ. 100 mA, switchable	
ASI OUTPUT			
Connectors	[Ω]	MCX jack,75	
Data rate	[MBit/s]	270	
Transmission modes		Packet burst / continuous	
Paket length		188 / 204	
TS EDITING			
Data rate adjustment		☑	
PCR correction		☑	
NIT-Handling		☑	
PID-Filtering/Remapping		PID Remapping	
Service filtering		Pass- / Dropfilter	
CI interfaces		☑	
ALLGEMEINE DATEN			
Power consumption	[W]	11,5	
Ambient temperature	[°C]	0 … +50	

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