

CM COMPACT PLUS 8S2 · 085014



## Transmodulador Twin 2 entradas - 8 sintonizadores DVB S/S2/S2X multistream

### DESCRIPTION

Transmodulador Twin 2 entradas - 8 sintonizadores DVB S/S2/S2X multistream. 13/18V, 22KHz, DiSEqC, Unicable (SATCR-DCSS). Salida COFDM-QAM. Remultiplexación inteligente de servicios. 2 canales de salida en RF (flexibles). Programación via PC. Fuente de alimentación modular con amplificador 114dBμV por canal.



### STRENGTHS

- TWIN modules with 2 satellite inputs and 8 tuners (DVB-S/S2/S2X). Supports multistream
- Independent control of each input: 13/18V - 22KHz - DiSEqC (A/B/C/D)
- Unicable LNB Support: SatCR / dCSS
- Flexible remultiplexing of services on any output channel
- Editing NIT and SID tables, remapping, and passing or suppressing EMM messages and CAT tables
- 2 RF output channels (flexible)
- Programmable QAM/COFDM output
- Modular power supply featuring an output amplifier with a level of up to 114 dBμV per channel
- Excellent signal quality /MER
- LCN / LCN HD Insertion
- Programming via PC software ("CM Management")



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## FEATURES

REFERENCE		CM COMPACT PLUS 8S2
Code		085014
<b>INPUT</b>		
Number of tuners		8
Input Connectors		2
Input Frequency	MHz	950 - 2150
Entry Level	dBµV	40 - 79
Channel bandwidth	MHz	36
Symbol rate	MSps	1 - 45
Modulation Type		QPSK / 8PSK / 16APSK / 32APSK
Remote Feeding (LNB)	V / kHz	13/18 - 0/22 (350 mA max*.)
DiSEqC		A / B / C / D
Unicable		SatCR / dCSS
<b>OUTPUT</b>		
Number of outputs		1
Mixing Port	dB	<1,5
Output Frequencies	MHz	170 - 862
Maximum output level	dBµV	114
Output Regulation	dB	20
<b>DVB-T MODULATION</b>		
Number of channels		2 hoses
Output frequency	MHz	170 - 862
Constellation - Mode		QPSK, 16QAM, 64QAM - 2K
FEC		1/2, 2/3, 3/4, 5/6, 7/8
Guard interval		1/4, 1/8, 1/16, 1/32
MER	dB	>32
<b>DVB-C MODULATION</b>		
Number of channels		2 hoses
Output frequency	MHz	50-860
Constellation		16, 32, 64, 128, 256QAM
Symbol rate	MSps	4 ... 6,96
MER	dB	>35
<b>GENERAL</b>		
Local Programming		Via USB cable (included)
Power supply	Vdc	5
Power Consumption (No LNB)	mA	1800
Operating temperature	°C	0 - 40