

CM MULTIFUNCTION HEADEND HEXA Transmodulator CM 6S-TC



HEXA module. Up to 6 input transponders and up to 4 output muxes (non adjacent)
Individual control of each tuner 13V/18V – 22 KHz – DiSEqC (A/B/C/D)
COFDM/QAM programmable output
Flexible service remultiplexing on each output MUX
PID remapping
LCN insertion
Programming via PC software (CM management)
Built-in remote control inside each module. Management via power supply FA 524

Reference	CM 6S-TC
Code	082020
Input	
Number of inputs	6 (A1, B1, A2, B2, A3, B3)
Input frequency	950 – 2150 MHz
Input level	43 – 83 dB μ V
Bandwidth	36 MHz
Modulation	QPSK – 8PSK
Remote power	13V / 18 V / 22 KHz / DiSEqC (A/B/C/D)
Output	
Number of outputs	1 + loop-through (-1,5 dB)
Maximum output level	95 dB μ V
Regulation	20 dB (by software)
Output frequency	45 – 862 MHz
Output MUXES	4 COFDM or 4 QAM (adjacent)
Channel bandwidth	7 MHz (VHF) / 8 MHz (UHF)
COFDM modulation mode	2K
COFDM constellation	QPSK / 16QAM / 64QAM
QAM constellation	16, 32, 64, 128, 256 QAM
FEC	1/2, 2/3, 3/4, 5/6, 7/8
Guard interval	1/4, 1/8, 1/16, 1/32
MER	> 35dB
Various	
Programming system	PC software "CM management" through USB cable connected to power supply FA 524
Working voltage	5 Vdc
Current consumption	2,6 A + LNB
Temperature margin	0 – 40°



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