

Type		V 506	X- CT2 QAM 621
Order number		380 516	330 603
EAN-Code		4026187161415	40261871003524
DVB-C demodulator			
Input data rate	[Mbaud]	0,5 - 7	
Modulation modes (accord. DVB-standard)		QPSK, QAM16, QAM32, QAM64, QAM128, QAM256	
DVB-T and DVB-T2 demodulator			
Modulation		DVB-T: 4-, 16-, 64-QAM	DVB-T2: 4-, 16-, 64-QAM, 256-QAM
Guardinterval		DVB-T: 1/4; 1/8; 1/16; 1/32	DVB-T2: 1/4; 5/32; 1/8; 5/64; 1/16; 1/32; 1/64; 1/128
FEC		DVB-T: 1/2; 2/3; 3/4; 5/6; 7/8	DVB-T2: 1/2; 3/5; 2/3; 3/4; 4/5; 5/6
FFT-Mode		DVB-T: 2k, 8k	DVB-T2: 1k, 2k, 4k, 8k, 16k, 32k
Bandwidth	[MHz]	DVB-T: 6; 7; 8	DVB-T2: 5; 6; 7; 8
Remote voltage supply		5, typ. 100 mA, schaltbar	
TS editing			
Data rate adjustment		☒	
PCR-correction		☒	
NIT-handling		☒	
PID-remapping		☒	
Operator-ID		☒	
RF output			
Channel selective output filters pluggable		-	☒
Connectors	[Ω]	IEC-jack, 75	
Channel assignment		1 x 2	
MER (Equalizer, 64 QAM)	[dB]	typ. ≥ 44	
Frequency range	[MHz]	47 - 862 (K2 - K69) adjustable in 0,1-MHz-steps	
Output level	[dBμV]	84...96, adjustable	
Channel filter		-	optionally available
Common data			
Power consumption	[W]	8,3	
Ambient temperature	[°C]	0...+45	