

Type		V 203
Order number		380 219
EAN-Code		4026187191160
ASI input		
Connectors	[Ω]	MCX-jack, 75
Data rate	[MBit/s]	270
Transmission modes		Packet burst / continuous
Paket length		188 / 204
QAM modulator		
Modulation		16-, 32-, 64-, 128-, 256-QAM
Signal processing		according DVB standard
Spectrum shape cos-roll-off	[%]	15
FEC		Reed-Solomon (204,188)
Output symbol rate	[Mbaud]	3,45 - 6,9
Bandwidth	[MHz]	4 - 8, depending on symbol rate
Brutto data rate	[MBit/s]	max. 55,2
TS editing		
Data rate adjustment		☒
PCR correction		☒
NIT handling		☒
PID filtering / remapping		☒
RF output		
channel selective output filter pluggable		
Connectors	[Ω]	IEC-jack, 75
Frequency range	[MHz]	47 - 862 (K02 - K69) adjustable in 1 MHz steps
Output level	[dBμV]	80...96, adjustable
Shoulder attenuation	[dB]	typ. 58
MER (Equalizer, 64 QAM)	[dB]	typ. 45
Spurious frequency dist. 40 - 862 MHz	[dB]	> 60 discrete interferences / > 57 noise interferences
Common data		
Power consumption	[W]	8,5
Ambient temperature	[°C]	0...+50