

Type		DVB-T BOX
Order number		380 027
EAN-Code		4026187194390
Connectors		
Sat input	Ω	4 x F-jack, 75
Sat loop through output, 0 dB	Ω	4 x F-jack, 75
Sat remote feed		14V,18V and 22kHz switchbale
RF output	Ω	1 x F-jack, 75
Testpoint, -20 dB	Ω	1 x F-jack, 75
Management		100/1000 Base-T Ethernet (RJ 45)
Bus		2 x RJ 45 jack
Demodulator		
Input frequency range	MHz	950 – 2150, 4 polarizations free selectable
Input symbol rate	MS/s	DVB-S: 1 - 45; DVB-S2: 2 - 47 (QPSK), 2 - 31,5 (8PSK)
Input level	dBμV	60 – 90
OFDM modulator		
Modulation		2k OFDM with modulation according ETSI EN 300 744
Frequency range	MHz	47 – 862, digitally modulated
Signal processing		according DVB-T standard
Phase error dynamic	°	< 0,2
MER (EQ)	dB	40
Data rate adjustment		☒
NIT-handling		☒
TS Editing		time scheduled service pass / drop filter, PID pass / drop, Adjustment of TSID and ONID (except EIT)
Output level	dBμV	80...96
Common data		
Power consumption	W	typ. 45 including LNB-supply, maximim 52 W / 80 VA incl. LNB-supply
Supply Voltage	V~/Hz	230 / 50
Dimensions (W x H x D)	mm	305 x 289 x 63
Weight	kg	3,42
Installation height	m	≤ 2000 N.N.
Ambient temperature	°C	0 ... +50