

Type		U 160	
Order number		380 160	
EAN-Code		4026187161088	
Interfaces			
Management		2 x 100 Base-T Ethernet (RJ 45)	
Data		2 x 1000 Base-T Ethernet (RJ 45)	
Protocols		IEEE802.3 Ethernet, RTP, ARP, IPv4, TCP/UDP, HTTP, SNMP, IGMPv3	
Transportstream Encapsulation			
Protocols		UDP, UDP / RTP, 1-7 packets, FEC	
Packet length	Bytes	188 / 204	
DVB-C2 demodulator			
Input interface		Transportstream	
Coding Modes		static	
FEC		LDPC, BCH	
Interleaving		Bit, time and frequency	
Modulation		OFDM	
Bandwidth	MHz	16	
Guard interval		1/64 or 1/128	
Modulation schemes		16 QAM to 4096 QAM	
FEC Frame		64 800 bits or 16 200 bits	
Data Slices		1-3	
Physical Layer Pipes		Single PLP per Data Slice	
Narrowband Notches		☒	
Broadband Notches		☒	
RF modulator			
Connectors	Ω	75, 2 x F-jack	
Frequency range	MHz	47 - 862	
RF output level	dBμV	114	
Return loss	dB	> 14	
Spurious frequency distance	dB	> 60	
Common data			
when mounted in base unit U 100-48:			
Current consumption at 48 V	mA	680	
Power consumption at 48 V	W	28 per module	
Input voltage	V	- 48	
when mounted in base unit U 100-230:			
Input voltage	VAC	100 - 240 (50 / 60 Hz)	
Input power consumption	W / VA	1 power supply unit, 3 modules: 122,2 / 134,2; 2 power supply units, 3 modules: 140,2 / 157,5	
Dimensions		1 HU, 19 inch	
Ambient temperature	°C	0 ... +45	