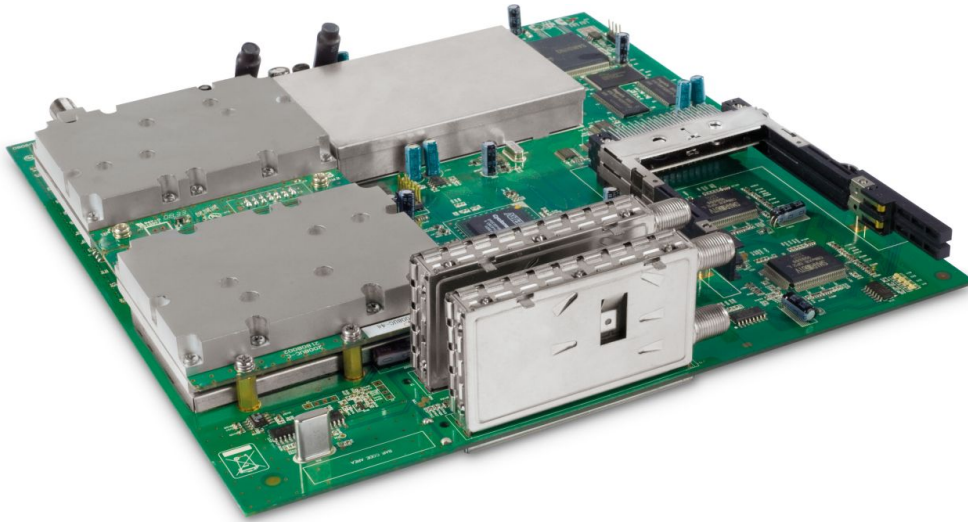




SKYCABLE 8-PSK/PAL CI TWIN

Convert 2 digital satellite channels (DVB-S/S2) into 2 analogue PAL B/G channels

EAN	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
4019588059627	green	0000/5962	1,1 kg	800 g	3,5 x 23,7 x 24 cm	63 x 28,3 x 35,3 cm

TUNER (DVB-S2)
DVB-S2 demodulator: EN 302 307
Demodulation: 8PSK, QPSK
Roll off factor: 0,20; 0,25; 0,35
FEC block size: 64 kB
FEC Code rate (LDPC): 1/4, 1/3, 2/5, 1/2, 3/5, 2/3, 3/4, 4/5, 5/6, 8/9, 9/10
Outer coding (BCH): GF(2^16), t=8, 10, 12

DECODER
Video decoder: MPEG2, MP@ML
Audio decoder: MPEG1, MPEG2

GENERAL CHARACTERISTICS
Top features: Echte TWIN Karte; Umsetzen von 2 SD Sat-Programmen (verschlüsselt oder unverschlüsselt) in 2 PAL B/G Kanäle
Top features: Eingangsfrequenzbereich von 950 bis 2150 MHz
Top features: Ausgangsfrequenzbereich von 110 bis 862 MHz (S2 bis K69) nachbarkanaltauglich
Top features: Ausgangspegel regelbar von 98 – 107 dBµV
Top features: 2 x Common Interface (getrennt einstellbar)

RF MODULATOR
Modulation: CCIR PAL B/G

RF OUTPUT CONVERTER
Noise: ≤ 45 typisch
C/N: 55 dB typisch
Output level: 81 ... 90 dB
Harmonic product: ≤ -50 dB typisch
Output frequency: 100 ... 860 MHz

TUNER DVB-S
DVB-S demodulator: EN 300 421
Demodulation: QPSK
Symbol rates: 2 ... 45
FEC code rate: 1/2, 2/4, 3/4, 5/6, 6/7, 7/8 (automatisch)
Interleaving: Convolutional; l=12
Outer coding: Reed Solomon 204, 188, T=8

SCOPE OF DELIVERY

SkyCable 8PSK/PAL CI TWIN Karte