

SKF 40-00M Multituner | FM-Quattrokassette | RDS



- ✓ Four independent multituner inputs
- ✓ Transmodulates DVB-S/S2/S2x/T/T2/C into 16 radio output signals
- ✓ Supports DVB-SI to RDS
- ✓ Web-based configuration | Remote maintenance
- ✓ Module for mounting in SKS base unit

Order information

Type	SKF 40-00M
Order no.	SKF04000M
GTIN	7611682004830
PE	1
VE	1
EU customs tariff number	85256000



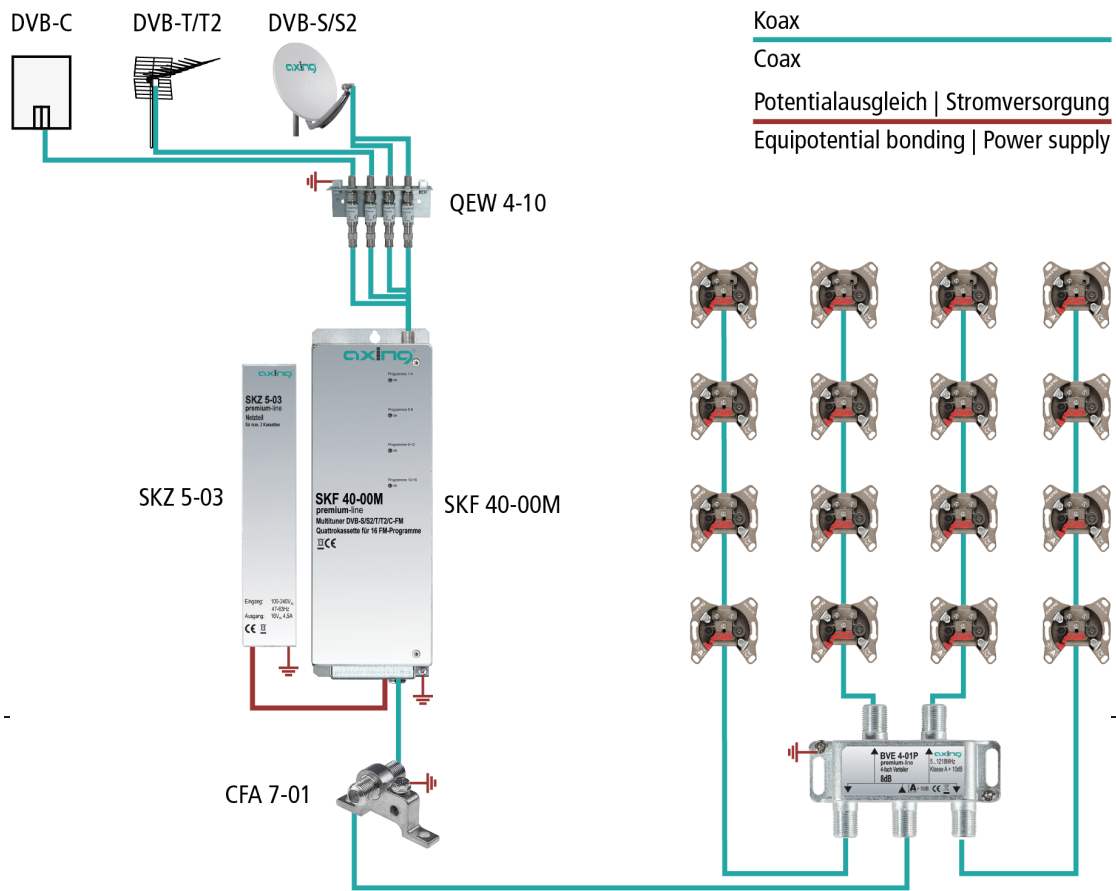
Technical data

Inputs

Number of tuner	4 × DVB-S/S2/S2x/T/T2/C
Connector	4 × F-female

Frequency range	900...2150 MHz @ DVB-S/S2/S2X 50...898 MHz @ DVB-C 50...898 MHz @ DVB-T/T2
Channel bandwidth	5/6/7/8 MHz @ DVB-T/T2
Input level	43...84 dB μ V @ DVB-S/S2/S2X 49...84 dB μ V @ DVB-C 39...84 dB μ V @ DVB-T/T2
LNB voltage	13/17 V; 22 kHz on/off; DiSEqC 1.0
Max. LNB current	250 mA per input 500 mA per module
Input modulation	
Type	QPSK/8PSK/ 8APSK/16APSK/32APSK @ DVB-S/S2/S2X QAM16, QAM32, QAM64, QAM128, QAM256 @ DVB-C QPSK, QAM16, QAM66 @ DVB-T QPSK, QAM16, QAM64, QAM256 @ DVB-T2
Compliance	DVB-S = EN 300 421 DVB-S2 = EN 302 307-1V1.4.1 DVB-S2X = EN 302 307-2V1.1.1 DVB-C = EN 300 429/ITU-TJ.83 Annex A/C DVB-T = EN 300 744 DVB-T2 = ETSI EN 302 755
Supported input transport streams	MPEG-2 ISO/IEC 13818 MPEG-4 ISO/IEC 14496
Error correction	auto
Symbol rate	1,5...45 MS/s (<40MSymbol/s in 32APSK) @ DVB-S 1...7,2 Mbaud @ DVB-C
Output	
Number of channels	16 x FM-Stereo
Frequency range	87,5...108 MHz
Connector	1 x F-male, quickfix
Impedance	75 Ω
Output level adjustable	65...85 dB μ V
Output modulation	
Type	FM
Interfaces	
Configuration interface	1 x RJ-45, IEEE 802.3, 100 Base-T
General	
Operating voltage	16 VDC
Current consumption	1,4 A
Operating temperature range (acc. to EN 60065)	-10°C...+50°C
Dimensions (W x H x D) appr.	72 x 218 x 129 mm
Weight	1,200 kg

Example of use



Suitable products

[SKZ 5-01](#) Switching power supply for headend modules | 10 A

[SKZ 5-03](#) Switching power supply for headend modules | 4.5 A

[CFA 7-01](#) Earth connection block single F | F | wall mounting