

WISI OL 21 0003

Optical quad converter III



Description

Quad converter for the conversion of the optical input signal into 4 independent subscriber outputs. Converted will be all inserted signals (DVB-S/S2, DVB-T/T2, DAB and FM). Re-design in compact form factor and simplified installation. Power supply by the connected stb or TV sets with integrated satellite receiver or the optional power supply OLPS 0230.

At a glance:

- Back conversion of the optical signal into original frequency position
- Power supply by the subsequently connected devices or optional 20 V DC power supply (OLPS 0230)
- FC/PC - connector
- Direct connection of 4 stb without an additional multiswitch
- Compact design (optimized for the installation in living rooms)
- Simplified installation
- Satellite- and terrestrial signal to each participant output available

Technical data	
Input frequency SAT	0,95...5,45 GHz (stacked)
Return loss	10 dB
Wavelength	1100...1650 nm
Input power	-15...0 dBm
Output frequency	4 x SAT + TERR.
Output level	70 dB μ V
Control signal	11...14,5 V (vertical)
Control signal	15,5...19 V (horizontal)
Control signal	0/22 kHz (Low / High Band)
Input frequency TERR	88...108/ 174...240/ 470...790 MHz

General data	
Connector input	FC/PC
Output	4 participants outputs
Supply voltage	Receiver, ext. power supply 10...20 V DC (optional)
Current consumption	225 mA @ 10V Output 1/2, 225 mA @ 10V Output 3/4
Output impedance	75 Ω
Ambient temperature	-15...+55 $^{\circ}$ C

Sales unit	1 pcs.
Dimensions (WxHxD) sales unit	145 x 120 x 30 mm
Packaging volume sales unit	dm ³
Gross weight sales unit	0.38 kg
Shipping unit	1 pcs.
Dimensions (WxHxD) shipping unit	145 x 120 x 30 mm
Packaging volume shipping package	dm ³
Gross weight shipping unit	0.38 kg
EAN	4010056743802
Article number	74380
Customs tariff number	85176200