

WISI OL 22 0003

Optical quatro converter III



Description

Quatro-way back converter for the change of the optical input signal in several HF-areas: SAT (HH,VH,HL,VL) and terrestrial. Application for multiswitch systems or headends. Power supply via multiswitch or via the optional AC adapter OLPS 0230. Redesign in a compact construction for easy mounting.

At a glance:

- Back conversion of the optical signal into original frequency position
- Output signals: HH, VH, HL, VL and terrestrial
- Power supply by the subsequently connected devices or optional 20 V DC power supply (OLPS 0230)
- FC/PC - connector

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	1xHH, 1xVH, 1xHL, 1xVL, 1xTERR
Output level	80 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	Multiswitch
Supply voltage	Multiswitch, ext. power supply 10...20 V DC
Current consumption	400 mA @ 10V
Output impedance	75 Ω
Ambient temperature	-15...+55 °C

Packaging data

Sales unit	1 pcs.
Dimensions (WxHxD) sales unit	145 x 120 x 30 mm
Packaging volume sales unit	dm ³
Gross weight sales unit	1.2 kg
Shipping unit	1 pcs.
Dimensions (WxHxD) shipping unit	mm
Packaging volume shipping package	dm ³
Gross weight shipping unit	kg
EAN	4010056743819
Article number	74381
Customs tariff number	85176200