



Order number: 205500005

Open text field 1:

- Transmission of the entire digital terrestrial frequency range incl. VHF
- Standard universal quadro LNB (UAS 584) for installation and alignment of the sat antenna
- Easy installation planning with the "CLIKulator" program. Address: <http://clikulator.com/kathrein>
- AGC (no set-up necessary)
- High-quality optical CLIK! connection
- Optical budget up to 21 dB
- For indoor installation

Hersteller: Kathrein



OSC 100 micro

Product information "OSC 100 micro"

Optical transmitter with CLIK! connection, optical output level +7 dBm, 88-862 + 950-2150 MHz, inputs and loop-through outputs F connectors,

Type:	OSC 100 micro
RF inputs:	5 (4 x Sat and 1 x digital terrestrial)
Return loss:	min. 45 dB, Typ. 10 dB
Protection class:	1M
HF output level ³⁾ :	Typical 59 digital TV and Sat (H/H) dBμV
LNB remote feeding:	200 @ 14 V (4 satellite connections) mA
RF input level ¹⁾ :	69-86 dBμV
Total input level ²⁾ :	Max. 90 dBμV
Bandwidth:	87,5-862 MHz, 87.5-862/1100-2150 (HH polarity) MHz, 950-2150 MHz
AFC regulation range:	20 dB
Supply voltage:	220-240/50-60 V/Hz
Connector type:	CLIK!, F socket
LED information:	Mode indicator
Power consumption:	Typ. 15 W
Insertion loss trunk:	Typ. 2 dB
Optical output power:	Typ. +7 dBm
Optical output:	CLIK!
RF outputs:	7 (4 x Sat, 1 x digital terrestrisch und 2 x Test)
Wavelength:	1310 nm
Operating temperature:	+5 to +45 °C
Dimensions (W x H x D):	241 x 238 x 50 mm
Packaging unit/weight:	1/1.875 pc/kg

¹⁾ Level per transponder

²⁾ The minimum input level is 74 dBμV per TV channel. Combined with the maximum total input level, this gives the maximum number of 40 digital TV channels (QAM 64)

³⁾ Level for TV related to channel, for satellite related to transponder

Mehr Bilder zu "OSC 100 micro"

