Eijlander Electronics Ede
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QUAD LNB 0.2DB FULLBAND SUPER SMAL

€ 24,95
Excl. BTW: **€ 20,62**

Afbeeldingen

Beschrijving

This innovative LNB was specifically designed for installations that make use of several LNBs on a satellite dish antenna. It` s novel slim feed technology incorporating advanced dielectric materials and optimum front end design ensure maximum energy transfer from the dish to the LNB circuits also when the LNB position is off the focal point. Further more, it` s long neck allows placing the LNBs closely next to each other and gain access to satellites typically too close in their orbital position to be received with standard neck LNBs on a certain satellite dish antenna. This LNB enables the reception of signal from one satellite and its distribution to up-to 4 single tuner Set-top boxes (or 2 in the case of a twin-tuner STB).

Main Features
- Novel slim feed technology
- Low Phase Noise, DVB-S2 (HDTV) compliant
- Low Noise Figure
- Low power consumption
- High Cross-Pole performance
- High Frequency stability

Product Specifications

Low Band Input Frequency Range 10.7~11.7 GHz
Low Band Output Frequency Range 950~1950 MHz
LO Frequency 9.75 GHz
High Band Input Frequency Range 11.7~12.75 GHz
High Band Output Frequency Range 1100~2150 MHz
LO Frequency 10.6 GHz
Noise Figure 0.2dB typ. (0.7dB max.)
LO Initial Accuracy +/- 1.0 MHz max.
LO Temperature Drift +/- 3.0 MHz max.
LO Phase Noise @ 10K Hz -90 dBc/Hz max.

Conversion Gain 60 dB min.
Gain Ripple +/- 0.75 dB/27MHz
Gain Variation +/-4 dB
Image Rejection 40 dB min.
1 dB Compression Point (O/P) 0.0 dBm min.
Cross talk 23 dB min.
Control Signals Ca [V] 11.0~14.0 V
Control Signals Cb [H] 16.0~20.0 V
Control Signals Cc [Band switching] 22KHz +/- 4KHz 0.4V - 0.8V pp
O/P VSWR 2.0 : 1 ~
Radiated Interference -60 dBm
DC Power 200mA Max.@11-20V
Working Temperature - 30 ~ + 60
Output Impedance 75 Ù (F-Type)
Weight 344 g
Weight 181 g

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Productinformatie

Artikelnummer	LNB5/H
Merk	INVERTO
Is on Sale	Nee