



Mono

Twin Monoblock 23mm LNB ,3° for 80cm dish with 60mm adaptor IDLM-TWM610-MN003-8PN

ltem: 5989

Specifically designed for the European DTH markets, this Monoblock LNB allows for dual satellite reception. It can be used for satellite broadcast reception (on an 80cm antenna dish) of any two satellites spaced with 3°. This LNB enables the signal distribution to a Set Top Box with Single Tuner. It is optimized for High Definition transmissions and provides excellent Noise Figure performance. Designed to meet strict specifications and manufactured to the highest industry quality standards, this LNB is an ideal solution for satellite broadcast reception across Europe.

Main Features:

- Low Phase Noise, DVB-S2 (HDTV) compliant
- Low Noise Figure (0.2 dB)
- Low Power consumption
- Very high Cross Polarization Isolation
- Very high Frequency stability







Technical data

Low band input frequency range Low band output frequency range Low band LO frequency High band input frequency range High band output frequency range High band LO frequency Noise figure LO temperature drift @ 25° C LO Initial accuracy LO phase noise @ 10 kHz Conversion gain Gain ripple (over 26 MHz bandwidth) Gain variation (over full band) Image rejection 1 dB compression point (@ output) Control, Satellite A/B/C/D Selection

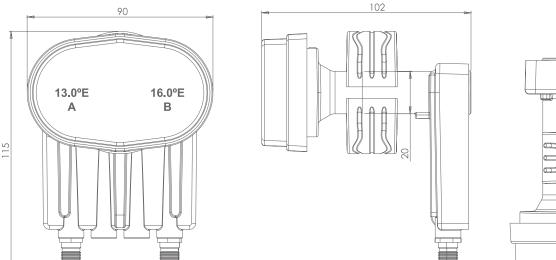
Cross polarization isolation Output VSWR In band spurious level Current consumption Operating temperature Output impedance Output connector type Recommended Dish Size Weight

Logistical info

Packaging dimensions (W x D x H) Packaging weight Quantity per carton Carton dimensions (W x D x H) Carton weight Quantity per pallet 950 MHz ~ 1950 MHz 9.75 GHz 11.7 GHz ~ 12.75 GHz 1100 MHz ~ 2150 MHz 10.6 GHz 0.2 dB typ. (0.7 dB max.) ±3.0 MHz Max. ±1.0 MHz Max. -80 dBc / Hz max. 50 dB ~ 60 dB ±0.75 dB ±4 dB max. 40 dB min. 0.0 dBm min. " DiSEqC 1.0 (Sat A* = East Satellite Position, Sat B = West Satellite Position) * Default Satellite Reception 22 dB min. 2.0:1 -60 dBm max. 210 mA max. @ 11 V ~ 20 V -30 °C ~ +60 °C 75 Ω F-Type (female) 75-85 cm (F/D = 0.6)460 g

13,4 cm x 10,3 cm x 10,8 cm 0,45 kg 30 pcs 53.6 cm x 42 cm x 23.2 cm 17,5 kg 480 pcs

10.7 GHz ~ 11.7 GHz



For purpose of brevity, some product descriptions in this sheet remain at platform level and may not be referred to as detailed datasheets of the products. Inverto Digital Labs reserves the right to amend, omit or add products, product-lines, and / or features without notice.