

TWIN LNB



TTW 006

Article number 100304436

PRODUCT CATEGORY: 80 SAT

STATUS: AVAILABLE



Product

TWIN LNB
TTW 006

Full KU-band coverage for both analogue and digital reception. Excellent noise figure and low phase noise. High gain and excellent cross-pole isolation. High output and low power consumption. Gain flatness. For 2 or 4 set top boxes. Supplied sliding cover. Single packed in gift box.

Properties

2 Year
Warranty

Certificates

Included

N/A

Tools

N/A

Instruction video

N/A

Instruction card

[www.hirschmann-multimedia.net/
installation/installatie-schema](http://www.hirschmann-multimedia.net/installation/installatie-schema)

Mechanical Specifications

Dimensions hxxwx
137 x 59 x 97 mm

Weight
0.21 kg

Color
Grey

PRODUCTSHEET

TTW 006

TWIN LNB

Specifications

Electric data

DC power consumption	170 mA
Operating voltage vertical	15.5 ~ 21.0 V/DC
Operating voltage horizontal	10.5 ~ 14.5 V/DC

Noise

Noise figure max.	0.3 dB
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Temperature and humidity

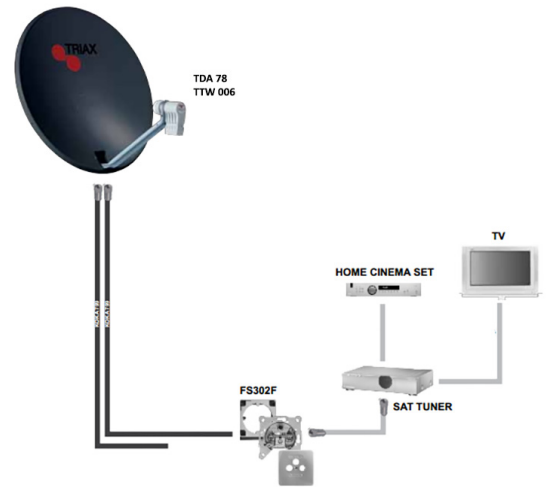
Operating temperature range	-40 ~ +60 °C
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Other

Input frequency low band	10.7-11.7 GHz
Input frequency high band	11.7-12.75 GHz
Frequency low band	9.75 GHz
Frequency high band	10.6 GHz
Feedhorn F/D @ 11.7	0.615 GHz
Output frequency low band	950-1950 GHz
Output frequency high band	1100-2150 GHz
Frequency stability (-40 ~ +60 °C)	± 2.1:1 MHz
Phase noise @ room temperature - 1 kHz	- 50 dBc/Hz
Phase noise @ room temperature - 10 kHz	- 75 dBc/Hz
Phase noise @ room temperature - 100 kHz	- 95 dBc/Hz
Conversion gain (typ.)	64 dB
Conversion gain (max.)	50 dB
Gain variation (over operating band)	5 p-p (typ.)
Gain flatness (across 26 MHz segm)	± 1.0 (typ.) dB
Spurious level	- 60 (max.) dBm
Image rejection (min.)	40 dB
Cross polarization isolation	25 typ. 0 dB
Switching position	none
Switching high band	22 (± 4) kHz
Max. depth incl. feedhorn	135 mm
Diameter	Ø40 mm

Wiring diagram

GSO 2 aansluitingen / raccordements



Related product - LNB HOLDER

Article number 100129421



Related product - EX6-51 WSNT

Article number 695020307



Related product - KOKA 799 BLACK

Article number 198799102



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Hirschmann Multimedia B.V.

Hirschmann Multimedia B.V. is an international knowledge company and manufacturer, located in Weesp - The Netherlands. Hirschmann Multimedia focusses on leading the market by being innovative, flexible and renewing.

Hirschmann Multimedia Products (HMP):

Serving the retail and installer market, Hirschmann Multimedia Products is expanding from The Netherlands and Belgium towards 16 other European countries as of 2014. Through a qualified and selected dealer and installer network, HMP provides in products for COAX, IP and satellite systems.

Productsheet TTW 006

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