



# Quad-Output Satellite LNB

with Mk4 bracket

Part Number:  
27913PI

The SLx Quad-Output Satellite LNB with Mk4 Bracket combines top-tier technology and convenience, offering superb signal reception for Sky™, Freesat™, Freetime™, and other satellite broadcasts, complete with a bracket for easy installation.

## Features & Benefits

- Compatible with Sky™, SkyHD™, Sky+™, Freesat™, FreesatHD™, Freesat+™, Freetime™ and other European satellite receivers.
- Receives DVB-S2 4K UHD high-definition broadcasts.
- 4 outputs feed four satellite receivers, or two receivers with built-in PVR recorders.
- Excellent isolation and low noise figure ensure high-quality reception.
- Pull-down weather shield protects connections.
- 25MHz PLL crystal technology offers rock-solid frequency stability.
- Comes with a Mk4 bracket (with spirit level) for easy and precise installation.



Technical Specifications	
Frequency Band	<b>Ku band</b>
Number of Outputs	<b>4</b>
Phase-Locked Loop (PLL)	<b>25MHz</b>
Low Band I/P Frequency Range	<b>10.7GHz ~ 11.7 GHz</b>
Low Band O/P Frequency Range	<b>950MHz ~ 1950 MHz</b>
Low Band LO Frequency	<b>9.75GHz</b>
Low Band Noise Figure	<b>0.45dB</b>
Low Band Control Signals	<b>Ca or Cb</b>
High Band I/P Frequency Range	<b>11.7GHz ~ 12.75GHz</b>
High Band O/P Frequency Range	<b>1100MHz ~ 2150MHz</b>
High Band LO Frequency	<b>10.6GHz</b>
High Band Noise Figure	<b>0.45dB</b>
10 LO Initial Accuracy (Typ.)	<b>±0.03MHz</b>
LO Temperature Drift (Max.)	<b>±0.75MHz</b>
LO Phase Noise @ 1KHz	<b>76dBe/Hz</b>
LO Phase Noise @ 10KHz	<b>90dBe/Hz</b>
LO Phase Noise @ 100KHz	<b>95dBe/Hz</b>
Conversion Gain	<b>56dB-65dB</b>
Gain Variation (Typ.)	<b>0.5dB/27MHz</b>

Image Rejection (Typ.)	<b>42dB</b>
O/P 1dB Compression Point (Typ.)	<b>2dBm</b>
Crosstalk Isolation	<b>26dB</b>
Control Signals Ca [ V ]	<b>10.5V ~ 14.5V</b>
Control Signals Cb [ H ]	<b>15.5V ~ 22.0V</b>
Control Signals Cc	<b>22KHz ± 4KHz</b>
O/P Supurious (Max.)	<b>-50dBc</b>
O/P VSWR	<b>2.0:1~</b>
Power Input	<b>170mA V/mA</b>
Working Temperature	<b>-35°C ~ + 70°C</b>

Product Specifications	
Barcode	<b>5050171083246</b>
Units per Pack	<b>1</b>
Packaging Size	<b>14.4 x 9.4 x 11.5cm</b>
Finished Packaging Weight	<b>240g</b>
Outer Box Qty	<b>60</b>
Outer Size	<b>47 x 40 x 46cm</b>
Outer Gross Weight	<b>15.71kg</b>
Outer Net Weight	<b>14.4kg</b>

Distributed By



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