

WIDEBAND LNB - UK Spec (L.O. 10.41GHz)

Fitted with Mk4 bracket with level

Technical Specification

Input Frequency	10.7 ~ 12.75 GHz
Output Frequency	Vertical: 290 ~ 2340 MHz
	Horizontal: 290 ~ 2340 MHz
L.O. Frequencies	10.41 GHz
L.O. Stability	+/-0.5 MHz (max) @ Room Temp. +/-1 MHz (max) @ -40°C ~ +60°C
L.O. Phase Noise	-50dBc/Hz @ 1kHz (max.) -75dBc/Hz @ 10kHz (max.) -100dBc/Hz @ 100kHz (max.)
Noise Figure	0.1 dB (typ.)
Conversion Gain	50 dB (min) / 60 dB (max)
Gain Flatness Over 26MHz	+/-0.5dB (typ.)
Gain Variation	7dB (max.) @ full band
Cross Polar Isolation	25 dB (typ.)
Image Rejection	40 dB (min)
Current Consumption	0.85W (max.) (70mA @ +12V DC)
Power Voltage	9 - 19VDC
Connector Type	75Ω female F-connector
Output Spurious	<-60dBm
Operating Temp.	-40°C ~ +60°C
RED Compliance	EN 303 372-1

- Twin output for Sky Q™ reception
- Dedicated outputs for Horizontal & Vertical polarities
- Very low noise Typical 0.1 dB
- 25MHz PLL crystal technology ensures rock-solid frequency stability



Supplied with a Sky™ compatible bracket including built-in spirit level

Pull Down Weather Shield

