

LNB Norsat 8215

Características:

TYPICAL SPECIFICATIONS		
Noise temperature	15 K, 30 K depending on model number	
L.O. stability (over temperature excl offset)	±150 kHz – ±500 kHz depending on model number	
Phase noise (SSB)	-65 dBc/Hz at 1 kHz -80 dBc/Hz at 10 kHz -95 dBc/Hz at 100 kHz	
Input VSWR	2.0 : 1	
Output VSWR	2.2 : 1	
Conversion gain	64 dB	
Output P1dB	8 dBm	
Power requirements	+15 to +24 V supplied through center conductor of IF cable	
Current drain	130 mA	
Input Waveguide	CPR 229G	
Dimensions	180 (L) x 100 (W) x 70 (H) mm (7.1 x 4.0 x 2.8 in)	
Weight	425 g / 15 oz	
Temperature Range	-40°C to +60°C	
FREQUENCY BANDS AVAILABLE		
Typical service	8000	8000I
Input frequency (Ghz)	3.40 to 4.20	4.50 to 4.80
L.O. frequency (GHz)	5.15	5.95
Output frequency(MHz)	950 to 1750	1150 to 1450