


# LNB Norsat 8515

## Características:

| **Especificaciones:** | |
|---|---|
| Noise temperature | 15K to 30K |
| L.O. stability | ±150 kHz to ±500 kHz |
| Phase noise (SSB) | -65 dBc/Hz at 1kHz<br>-80 dBc/Hz at 10 kHz<br>-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<br>(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 |
| Input frequency (GHz) | 3.40 to 4.20 |
| L.O. frequency (GHz) | 5.15 |
| Output frequency (MHz) | 950 to 1750 |