



PACKAGING

- Référence : UST431
- Carton of 36 p
- 38 x 40 x 41 cm - 12,43 k

Universal LNB UST431 (Monobloc) ASTRA19.2° / ASTRA 23.5°



TECHNICAL CHARACTERISTICS

Spécifications

Spécifications	Low band	High band
INPUT FREQUENCY	10.7 ~ 11.7 GHz	11.7 ~ 12.75 GHz
RATIO F/D	0,5 ~ 0,7	
CROSS POLAR ISOLATION	20 dB (Min)	
GAIN NOISE	0.6 dB (Typ)	0.6 dB (Typ)
GAIN	56 dB (Typ)	
BAND GAIN VARIATION	± 0.5 dB / 27 MHz	
OUTPUT FREQUENCY	950 ~ 1950 MHz	1100 ~ 2150 MHz
OSCILLATOR FREQUENCY	9.75 GHz	10.60 GHz
OSCILLATOR (@ 25°C) PLL	± 0.5 KHz	± 0.5 KHz
(@ 40° C ~ 60° C)	± 1.5 MHz	± 1.5 MHz
PHASE NOISE OSCILLATOR	- 55 dB / Hz (@ 1 KHz) - 80 dB / Hz (@ 10 KHz) - 100 dB / Hz (@ 100 KHz)	
POWER OUTPUT (@1 dB compression de gain)	0 dB	
PICTURE REJECTION	45 dB	
SWR	2.5 : 1 (Max)	
OUTPUT CONNECTORS	75 Ω F female	
CONSUMPTION	130 mA (Max)	
SWITCHING	SAT 1 : ASTRA 19.2° bande basse vertical SAT 1 : ASTRA 19.2° bande haute vertical SAT 1 : ASTRA 19.2° bande basse horizontale SAT 1 : ASTRA 19.2° bande haute horizontale SAT 2 : ASTRA 23.5° bande basse vertical SAT 2 : ASTRA 23.5° bande haute vertical SAT 2 : ASTRA 23.5° bande basse horizontal SAT 2 : ASTRA 23.5° bande haute horizontal	
OPERATING TEMPERATURE	40° C ~ + 60° C	