

LNBS

LNB DCSS-LTV

Lte2

- ✓ DCSS LNB for 16 users + one Legacy output (universal) and TER mix input

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LNB DCSS-LTV

TECHNICAL TABLE

REFERENCE		LNB DCSS-LTV
Code		022032
Type		DCSS + Legacy + TV
Connectors		1x DCSS + 1x Legacy + 1x TV IN
Input frequency	GHz	10,7 - 11,7 / 11,7 - 12,75
SatCR/dCSS carriers	MHz	SatCR: 1210 / 1420 / 1680 / 2040 dCSS: 985 / 1050 / 1115 / 1275 / 1340 / 1485 / 1550 / 1615 / 1745 / 1810 / 1875 / 1940
Maximum number of users	N.	16
O.L. frequency DCSS	GHz	10,4
O.L.1 frequency Legacy	GHz	9,75
O.L.2 frequency Legacy	GHz	10,6
O.L. stability	dB	±1,5 dB (-35...+60°C)
Gain	dB	55
Noise figure	dB	1 (max)
Phase noise	dBc	-65 @1KHz / -95 @100KHz
Output impedance	Ohm	75
Power consumption @dCSS	mA	300 / 13,5 Vdc (16UBs)
Power consumption @Legacy	mA	160
Operating temperature	°C	-35...+60
LTE / 4G filter		✓
Double shielding		✓