

# LNBS

## LNB DCSS-L

Lte2

- ✓ DCSS LNB for 16 users + Legacy output (universal)



LNB DCSS-L

## TECHNICAL INFORMATION

REFERENCE		LNB DCSS-L
Code		022022
Type		DCSS + Legacy
Connectors		1x DCSS + 1x Legacy
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 os Users	N.	16
O.L. DCSS frequency	GHz	10,4
O.L.1 Legacy frequency	GHz	9,75
O.L.2 Legacy frequency	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
Consumption @dCSS	mA	300 / 13,5 Vdc (16UBs)
Consumption @Legacy	mA	160
Operating temperature	°C	-35...+60
Lte / 4G Filter		✓
Double Shielding		✓