

## SCD2-16LNB

### LNB



LNB with an **SCD2 (dCSS)** output capable of serving up to 4 SCR SAT decoders and, simultaneously, the **new SKY-Q SCD2 (dCSS) decoder**, expanding the channels present in TV distribution.

The LNB starts in **static mode** with **24 Sky and Tivusat transponders**, a useful function for pointing without an SCR or dCSS-compatible instrument.

### Technical Chars

- 4 SCR users; up to 4 SCR decoders can be connected to the output port
- 12 SCD2 (dCSS) tuners to serve the new SKY-Q decoder
- The product allows 4 SCR tuners and 12 SCD2 (dCSS) tuners to be connected to its output at the same time, for this reason it can be used both as an SCR LNB and as an SCD2 (dCSS) LNB
- The LNB starts up in static mode and can be used to distribute a signal in IF-IF standard with 24 transponders; thanks to the new default configuration it is possible to bring both all Sky transponders and the entire Tivusat offer into the sockets, even in receivers capable of searching in standard mode (universal legacy); on receipt of a DiSEqC command the product automatically switches to dynamic SCD2 dCSS mode.
- Highest reception quality for all high-definition programmes
- An LTE (4G) signal blocking filter has been incorporated to prevent interference with signals intended for mobile telephony; thanks to the integrated LTE filter, the LNB is immune to interference from LTE transmissions in the satellite band.
- Small dimensions
- Low noise figure
- High frequency stability.

SCD2-16LNB		
Code		287421
Input frequency	MHz	10.7-11.7 / 11.7-12.75
User number		4 SCR, 12 SCD2 (dCSS)
Output frequency	MHz	1210, 1420, 1680, 2040 (supports the EN50494 standard) 985, 1050, 1115, 1275 1340, 1485, 1550, 1615 1745, 1810, 1875, 1940 (supports the EN50494 standard)
Gain	dB	65
Max Output level per transponder	dBμV	84
Power supply voltage	V	11.5-19
Absorption	mA	360 @12V
LTE protection	dB	-70

Dimensions and packaging		
Pieces		1
EAN code		8016978099696
Packaging dimensions	mm	130 x 100 x 70
Packaging weight	kg	0.20