

Compact, powerful and versatile

CCL 311

Single universal LNB, analogue and digital, connection for 1 satellite receiver

CCL 322

Twin universal LNB, analogue and digital, connection of 2 satellite receivers or one twin receiver

CCL 340

Quatro universal LNB, analogue and digital, connection of satellite ZF distribution systems (switch over matrixes) or processors

CCL 344

Quatro universal LNB, **switchable**, analogue and digital connection of 4 satellite receivers or 2 twin receivers



Type	CCL 311	CCL 322	CCL 340	CCL344
Input frequency, GHz	10,7 - 11,7 11,7 - 12,75	10,7 - 11,7 11,7 - 12,75	10,7 - 11,7 11,7 - 12,75	10,7 - 11,7 11,7 - 12,75
Oscillator frequency (LO), GHz	9,75 / 10,6	9,75 / 10,6	9,75 / 10,6	9,75 / 10,6
Output frequency MHz	950 - 1950 1100 - 2150	950 - 1950 1100 - 2150	950 - 1950 1100 - 2150	950 - 1950 1100 - 2150
Noises level, dB	0,3	0,3	0,3	0,3
Amplification, dB	> 50	> 50	> 50	> 50
Output	1 x F connector	2 x F connector	4 x F connector	4 x F connector
Supply voltage, V	11,5 - 14 / vert. 16 - 19 / hor.	11,5 - 14 / vert. 16 - 19 / hor.	11,5 - 19	11,5 - 14 / vert. 16 - 19 / hor.
Power consumption, mA	100 (Typ.)	200 (Typ.)	250 (Typ.)	200 (Typ.)
Control signals, kHz	0 / Low Band 22 / High Band	0 / Low Band 22 / High Band	- -	0 / Low Band 22 / High Band