

# LNBs. UEU Series

NEWPRODUCT



UEU-121K



UEU-221K



UEU-421K



UEU-124K

MODEL		UEU-121K	UEU-221K	UEU-421K	UEU-124K
REF.		1113	3083	1112	1114
Type		UNIVERSAL	TWIN	QUAD	QUATTRO
Input frequency	GHz	10.70 - 12.75			
Local oscillator	GHz	Low band 9.75 High band 10.60			
Output frequency	MHz	950 - 2150			
Phase noise at 10 kHz	dBc/Hz	-80			
Gain	dB	60 (±2)			
Noise figure typ	dB	0,2	0,32	0,2	0,2
IF output		1 (VL or VH or HL or HH)	2 (VL or VH or HL or HH)	4 (VL or VH or HL or HH)	4 (VL) (VH) (HL) (HH)
Control tone		low band 0 Hz high band 22 kHz	low band 0 Hz high band 22 kHz	low band 0 Hz high band 22 kHz	low band 0 Hz high band 22 kHz
Consumption	mA	100	190	210	190
Relative humidity	%	0 - 95	0 - 95	0 - 95	0 - 95
Power supply	VDC	vert.: 11 - 14 hor.: 16 - 20	vert.: 11 - 14 hor.: 16 - 20	vert.: 11 - 14 hor.: 16 - 20	vert.: 11 - 14 hor.: 16 - 20