



LG 261 Lte



LG 227 Lte



LG 224 Lte

Technical specifications. Low gain masthead amplifiers LG Lte series

		LG 261 Lte	LG 227 Lte	LG 224 Lte
Code		9000344	9000343	9000342
Inputs and bands		2: VHF / UHF (C21-C60)	3: 1 VHF / 2 UHF (C21-C60)	1: BIII + UHF (C21-C60)
Frequencies (MHz)		47 - 230 / 470 - 790	47 - 230 / 470 - 790	175 - 230 / 470 - 790
Gain (dB)	VHF	24	22	20
	UHF	24	22	22
Regulation (dB)	VHF	12	12	14
	UHF	10	10	12
Response flatness (dB)		± 1,5	± 1,5	± 1,5
Output level (dBuV) DIN 45004 B IMD3 -60 dB		106	106	104
Noise figure (dB)	VHF	3	3	3
	UHF	7	7	7
Maximum consumption (mA)		80	80	65
Feeding (VDC)		12 to 24	12 to 24	12 to 24
Working temperature (°C)		-20 to +50	-20 to +50	-20 to +50
Dimensions (W x H x D) (mm)	with box	104,6 x 44 x 24,2	104,6 x 44 x 24,2	104,6 x 44 x 24,2
	without box	115 x 110 x 57	115 x 110 x 57	115 x 110 x 57
Included accessories		Outdoors box EQ BOX Cable tie 7mm Screwdriver tool for gain adjustment	Outdoors box EQ BOX Cable tie 7mm Screwdriver tool for gain adjustment	Outdoors box EQ BOX Cable tie 7mm Screwdriver tool for gain adjustment
Packing quantity		1 / 10 / 60	1 / 10 / 60	1 / 10 / 60

Gain curves. Low gain masthead amplifiers LG Lte series

