

## Technical specifications : Ref. 562501

Bands		FM	VHF	UHF
Frequency range	MHz	88 ... 108	174 ... 400	470 ... 790
High gain	dB	15	34	39
Low gain	dB	15	24	29
Gain adjustment range	dB	0 ... 20	0 ... 20	0 ... 20
Noise figure	dB	8.5	7	6
Output level EN50083 IMD2 2tones -60dB	dBmV	--	43	--
Output level EN50083 IMD3 2tones -35dB	dBmV	60	61	64
Output level EN50083 IMD3 2tones -60dB	dBmV	--	51	54
Output level DIN45004B	dBmV	53	54	57
Powering per inputs	Vdc	0	12	12
Max current input	mA	0	200	200
Max power consumption (Inputr powering OFF)	W		5	
Max power consumption (Inputs powering ON)	W		11	
Input voltage	Vac		196 ... 253	
Mains frequency			50 Hz / 60 Hz	
Number of inputs			3	
Number of outputs			1	
Connectors			"EasyF" type	
Operating temperature	°F		23 ... 113	
Protection index (IP)			20	