

## Technical specifications : Ref. 562303

Bands		FM	VHF	BIV	BV	UHF
Frequency range	MHz	88 ... 108	174 ... 400	470 ... 630	630 ... 790	460 ... 790
High gain	dB	15	34	33	34	36
Low gain	dB	15	24	23	24	26
Gain adjustment range	dB	0 ... 20	0 ... 20	0 ... 20	0 ... 20	0 ... 20
Noise figure	dB	8.5	7	12	12	10
Output level EN50083 IMD2 2tones -60dB	dBmV	--	43	--	--	--
Output level EN50083 IMD3 2tones -35dB	dBmV	60	61	64	64	64
Output level EN50083 IMD3 2tones -60dB	dBmV	--	51	54	54	54
Output level DIN45004B	dBmV	53	54	57	57	57
Powering per inputs	Vdc	0	12	12	12	12
Max current input	mA	0	200	200	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				5		
Number of outputs				1		
Connectors				"EasyF" type		
Operating temperature	°F			23 ... 113		
Protection index (IP)				20		