

## Technical specifications : Ref. 562326

Bands		FM	VHF	BIV	BV	UHF
Frequency range	MHz	88 ... 108	174 ... 400	470 ... 614	638 ... 694	470 ... 694
High gain	dB	15	34	34	35	36
Low gain	dB	15	24	24	25	26
Gain adjustment range	dB	0 ... 20	0 ... 20	0 ... 20	0 ... 20	0 ... 20
Noise figure	dB	6	5	10	10	10
Output level EN50083 IMD2 2tones -60dB	dBmV	--	43	--	--	--
Output level EN50083 IMD3 2tones -35dB	dBmV	60	61	63	63	63
Output level EN50083 IMD3 2tones -60dB	dBmV	--	51	53	53	53
Output level DIN45004B	dBmV	53	54	56	56	56
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			4.6		
Max power consumption (Inputs powering ON)	W			10.5		
Input voltage	Vac			220 ... 230		
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		