

## Technical specifications : Ref. 562324

Bands		FM	VHF	BIV	BV	UHF
Frequency range	MHz	88 ... 108	174 ... 400	470 ... 590	614 ... 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 IMD3 2tones -60dB	dBmV	60	61	63	63	63
Output level DIN45004B	dBmV	53	54	56	56	56
Output level EN50083 IMD3 2tones -60dB	dBmV	--	51	53	53	53
Output level EN50083 IMD2 2tones -60dB	dBmV	--	43	--	--	--
Powering per inputs	Vdc	0	12	12	12	12
Max. current input	mA	0	200	200	200	200
Max. power consumption	W			10.5		
Current consumption	mA			110		
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		
Protection index (IP)				20		
Operating temperature	°F			23 ... 113		