

Technical specifications : Ref. 144521

Bands		FM		HighVHF		UHF	
Frequency range	MHz	88 ... 108		174 ... 230		470 ... 694	
Channels		--		5 ... 12		21 ... 48	
BOSS mode		ON	OFF	ON	OFF	ON	OFF
Gain	dBi	--	--	20.5	--	30.5	4 ... 7
Output level		--	--	Auto* ¹	--	Auto* ²	--
Noise figure		--	--	3	--	2	--
Powering		12 ... 24	--	12 ... 24	--	12 ... 24	--
Max. current		42 ... 47	--	42 ... 47	--	42 ... 47	--
Protection index (IP)		53					
Wind load (@80miles/h)	N	74.88					
Wind load (@93miles/h)	N	102.96					
Mast diameter	in	1.181					

*¹ The gain is automatically adjusted according to the level of output

*² The gain is automatically adjusted according to the level of output