

## **Technical specifications**: Ref. 149883

Bands		HighVHF		UHF	
Frequency range	MHz	174 216		470 698	
Channels		7 13		14 51	
BOSS mode		ON	OFF	ON	OFF
Gain	dBi	36.5	8.5	46	18
Output level		Auto*1		Auto* <sup>2</sup>	
Noise figure		2		2	
Signal level of use		< 15	> 15	< 15	> 15
Powering	Vdc	12 24	0	12 24	0
Max. current		40		40	
Beamwidth	0	27		27	
F/B ratio	dB	> 15		> 25	
Wind load (@80miles/h)	N	141			
Wind load (@93miles/h)	N	194			

<sup>\*1</sup> The gain is automatically adjusted according to the level of output

<sup>\*2</sup> The gain is automatically adjusted according to the level of output