

## Technical specifications : Ref. 149740

<b>Bands</b>				UHF
<b>Frequency range</b>	MHz			470 ... 790
<b>Channels</b>				21 ... 60
<b>BOSS mode</b>		ON		OFF
<b>Gain</b>	dBi	47		19
<b>Output level</b>		Auto* <sup>1</sup>		--
<b>Noise figure</b>		1.2		--
<b>Signal level of use</b>		< 15		> 15
<b>Powering</b>	Vdc	12 ... 24		0
<b>Max. current</b>		40		--
<b>Beamwidth</b>	°		27	
<b>F/B ratio</b>	dB		> 25	
<b>Wind load (@80miles/h)</b>	N		141	
<b>Wind load (@93miles/h)</b>	N		194	
<b>Mast diameter</b>	in		0.787 ... 1.969	

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