

Technical specifications : Ref. 144710

Bands		UHF
Frequency range	MHz	470 ... 694
Channels		21 ... 48
Gain	dBi	50
Output level		Auto* ¹
Polarisation		Horizontal
Powering	Vdc	9.5
Max. current	mA	600
Protection index (IP)		53
Wind load (@80miles/h)	N	74.88
Wind load (@93miles/h)	N	102.96
Mast diameter	in	0.787 ... 1.969
PSU frequency range TV-MIX	MHz	47 ... 862
PSU frequency range SAT-MIX	MHz	950 ... 2150
PSU output voltage	Vdc	9.5
Max PSU output current	mA	600
PSU insertion losses	dB	< 2
PSU input voltage	Vdc	12 ... 24
Max. output power from the PSU	W	6.7
PSU protection index		20
PSU operating temperature	°F	23 ... 113
PSU DC pass through SAT-MIX input	mA	500

*¹ The gain varies automatically depending on the output level.