



Performance	RFS2018B
Frequency range	6 GHz - 18 GHz
Maximum field @ 1 meter	75 V/m
Input connector	N- Type
Max. input power to reach max. Field	0 dBm
Harmonic Supression	12 dBc (minimum, 2nd harmonic) 16 dBc
Number of internal power meters	2 (Forward & Reflected)
Power meter type	Integrated RadiPower
Directional Coupler	Integrated

Safety	
Safety circuit	Safe start & shutdown
Cable (dis)connect	Intrinsically safe
Voltage	< 50 VDC (Safe Voltage)
Interlock	Hardware interlock

Connections	
Tri-pod mount	1/4-20 inch UNC thread
Antenna mast mount (optional)	22 mm Ø stinger boom
Antenna mast mount (optional)	40 mm Ø stinger boom

Dimensions	
Length	860 mm
Width x Height	250 mm x 250 mm
Weight	11 kg

Environmental conditions	
Temperature range	10 °C - 40 °C
Relative humidity	10% - 90% (non-condensing)

Power consumption	
Supply voltage	115 VAC / 230 VAC
Power consumption	< 400 W, 350 W typical
Warranty	3 years (molest excluded)