

Specifications

HE202	
Frequency range	200 to 1000 MHz
Polarization	linear
Nominal impedance	50 Ω
VSWR	<2.5 (typ.)
Electronic gain	5 to 9 dB
Practical gain	7 to 11 dBi
Directivity	2 dB average
Antenna factor	10 to 22 dB
Noise figure	
200 MHz	6 dB
1000 MHz	7 dB
Field sensitivity (Δf = 1 kHz)	
200 MHz	-17 dB(μV/m)
1000 MHz	-2 dB(μV/m)
Intercept point	
2nd order	>55 dBm
3rd order	>30 dBm
Power supply	via RF cable; 18 to 30 V DC, (200 mA)
Connector	N female
Operating temperature	-40 to +70°C
Max. wind speed	180 km/h (without ice deposit)
Dimensions (L × H)	512 mm × 238 mm
Weight	2.1 kg