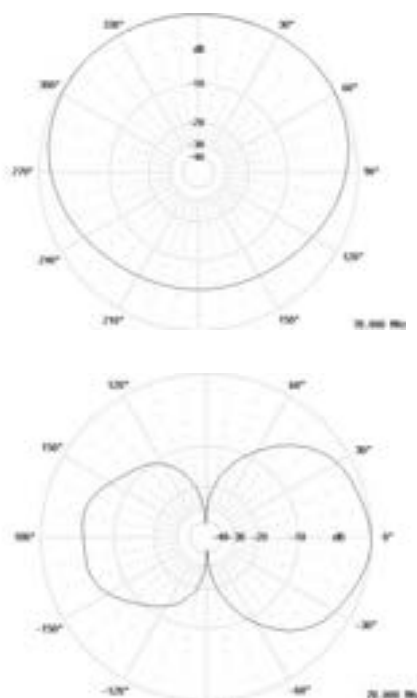


## LOW GAIN BASE STATION ANTENNA AV1312-2



Type	AV1312-2
Frequency	146...174 MHz
Bandwidth	28 MHz
Impedance	50 $\Omega$ DC grounded
VSWR	1,5 max
Polarisation	Vertical
Gain	2 dBi
E-plane 3 dB beamwidth	70°
H-plane 3 dB beamwidth	200°/depending on mounting
Electrical downtilt	None
Front to back ratio	6 dB/depending on mounting
Max. Continuous power	0,5 kW
RF-connector	N or 7/16 female
Operational windspeed	40 m/s (default)
Survival windspeed	55 m/s (default)
Wind area	0,05 m <sup>2</sup>
Dimensions (H x W x D) ( $\varnothing$ x H)	824 x 520 x 160 mm
Weight	3 kg
Mounting diameter	$\varnothing$ 30...115 mm pipe
Materials	Aluminium Glass reinforced PE
Options	-