

136 -174 MHz

HORWIN AD-D1601F

HORWIN AD-D1601F – dipole folding antenna designed for use as part of portable radio stations in the 136-174 MHz frequency range. Structurally, the antenna is a vertical half-wave split vibrator. The antenna is disassembled by disconnecting half of the dipole. The antenna is prepared for the current subband and cannot be adjusted. The range of nominal frequencies of the antenna is specified when ordering.



AD-D1601F	
Frequency range, MHz	136-174
Bandwidth @ SWR < 1,5, MHz	15
SWR	< 1,5
Power rating, W	100
Gain, dBd/dBi	0 \ 2,14
The width of the directional pattern in the H-plane	360°
Vertical beamwidth (3/8 spacing)	70°
Impedance, Ohm	50
Overall dimensions, mm	120 x 900
Weight (aprox.), kg	0,7
Termination	UHF/N female

