

400 - 470 MHz

HORWIN AF-400-2

HORWIN AF-400-2 - UHF omnidirectional antenna in the frequency range 403-470 MHz.

Structurally, the antenna is a vertical vibrator placed in a protective fiberglass housing.

N-female connector or other when ordering.

The mounting structure for installation on a vertical rod or mast up to 55 mm in diameter.

The center frequency of the operating range is specified when ordering the antenna.



AF-400-2	
Frequency range, MHz	403-470
Bandwidth, MHz	10
SWR	< 1.5
Power rating, W	150
Gain, dBd/dBi	6 / 8.14
Polarization	circular
Nominal impedance, Ohm	50
Dimensions (H x W), mm	300x1440
Weight, kg	0.65

AF-400 antennas are manufactured for a specific subband and cannot be converted to another. Subranges of antenna models to order (MHz):

A - 400-410; B - 408-418; C - 416-426; D - 424-434; E - 432-442; F- 440-450; G - 448-458; H - 456-466; I - 464-474

Intermediate sub-ranges are specified when ordering separately.

