

HORWIN AF-868-4/6/8/10

HORWIN AF-868 is a collinear circular antenna for use in IoT networks in the 868 MHz range (Helium LongFi network, corporate LoRaWAN, Sigfox, etc.).

The antenna is placed in a protective fiberglass housing that is resistant to ultraviolet radiation.

Mounting on a vertical pipe stand with a diameter of up to 55 mm.



	AF-868-4	AF-868-6	AF-868-8	AF-868-10
Frequency range, MHz	855 - 875	855 - 875	855 - 875	855 - 875
Bandwidth, MHz	20	20	20	20
SWR	< 1.5	< 1.5	< 1.5	< 1.5
Gain, dBi	4	5,8	8	10
Power rating, W	30	30	30	30
Polarization	42°	30°	25°	12°
Nominal impedance, Ohm	50	50	50	50
Dimensions (H x W), mm	390x180x180	680x180x180	900x180x180	1100x180x180
Weight, kg	0,430	0.510	0,600	0.650

