

1/4 WAVE WHIP ROOF ANTENNA 868MHz

ANT868-14S4.0



Electrical characteristics

Max power	25 mW
SWR (Standing wave ratio)	<2.0 to resonance frequency
Impedance	50 Ω
Peak Gain	0 dB
Bandwidth	70 MHz
Whip type	M3

Antenna 0 dB

Omnidirectional 1/4 wave

Shipped with a RG58 FME—SMAM cable

Compatible mounting with ARM-range

Vertical polarization

Mechanical characteristics

Dimensions	Length: 95mm + 15mm (setting) Diameter: 3-35 mm
Weight	185 g
Standard cable length	4.00 meters



Mounting

Baseplate	System's sealing
Drilling diameter	14 mm
Sheet metal thickness	0.6 - 5 mm

WARNING:

A quarter-wave antenna requires a ground plane to function normally.

It is needed to mount this antenna on a metal surface.

If you can't, use the ANT868-12S3.8 1/2 wave antenna [ANT868-12S3.8]



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