



TX433–TH–24L3 Spring Antenna Specification Book

Steel nickel-plated Spring Antenna



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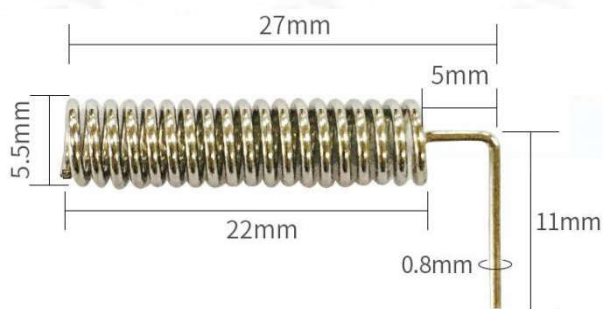
Chapter One Product Profile

TX433-TH-24L3 It is a steel, nickel-plated spring antenna.

Chapter Two Specification Parameters

Essential Parameter	
frequency	425-445M
Impedance	50 Ω
Interface mode	Weld
Antenna Gain	3 dBi
Material	Steel nickel plated
Antenna Size	Circle diameter: 5.5mm, Line diameter: 0.8mm, cabinet minister : 27mm

Third Chapter Product Size



Chapter Four Common Problem

- The antenna frequency must match with the wireless device frequency, otherwise the communication effect is not good;
- The lower the communication frequency, the longer the wavelength, the better the diffustance performance;
- When there is a linear communication barrier, the communication distance decreases accordingly;
- Note the antenna radiation direction. incorrect antenna installation direction causes close transmission distance;
- The ground absorbs radio waves, and the test effect near the ground is poor, so it is recommended to improve the height;
- Seawater has a strong ability to absorb radio waves, so the seaside test effect is not good;
- There are metal objects near the antenna or placed in the metal shells, and the signal attenuation will be very serious;
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About US



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