

## 868 MHz External Magnetic Antennas

### Part No:AC-Q868-I03

#### 1. Introduction

Get the convenience of a versatile antenna that can be utilized throughout your enterprise, from the warehouse floor and production line to outside the dock door.

Able to withstand extreme heat and cold as well as moisture and vibration, this antenna is ideal for nearly any application, including retail, manufacturing, healthcare, wholesale distribution, government and more.



## 2. Specification

### Electrical

Operating Frequency	868 MHz
Bandwidth	±3MHz
Gain	3dBi
V.S.W.R	≤2.0
Radiation	Omni-Direction
Polarization	Vertical
Maximum Input Power	50W
Impedance	50Ω
Cable Type	RG174
Cable Length	3M
Connector Type	SMA Male(can be customization)
Antenna Radome Material	Steel

### Mechanical

Dimensions	Φ29x90mm
Weight	48g
Operating Temperature	-40°C to+70°C
RoHS Compliant	YES