

EMT07-PCBA Self-powered RF Transmitter

Module Specification

Modify Record

Serial Number	Version	Date	Modify Content
1	V1.0	2022-12-6	Initial Version



1. Product Overview

1.1 Product Introduction

EMT-07 is a reciprocating self-acquiring energy wireless transmitter module that requires no power supply and no batteries. It collects the energy from the moment of finger pressing the button, converts it into electrical energy and emits wireless signal.

1.2 Production Image





2. Technical Parameters

Project	Parameters	
Working Principle	Rebound reciprocating operation.	
	Self-acquiring energy with a light	
	touch	
Power Supply	Self-powered	
Communication	RF 433MHz	
Modulation	FSK	
Wireless transmit power	10dBM	
Operating Temperature	-25℃~ +55℃	
Service Life	≥100000 times	
Dimensions	L48.00*W22.00*H9.00mm	

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3. Product Dimensions

