

# SPECIFICATION

## FOR APPRONAL

Customer : \_\_\_\_\_

Product Name : Piezo Siren \_\_\_\_\_

Model Name : VPS5447-6T \_\_\_\_\_

Drawing No. : VS20241023011 \_\_\_\_\_

Signature of Voise

Approved by	Checkde by	Issued by	Date

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Model No. : VPS5447-6T		Revision No.	1.0
		Drawing No.	VS20241023011

## 2. Scope

This specification is applied to the siren used for sounder in alarm systems,Please contact us when using this product for any other applications than described in the above.

## 3. General

2.1 Out-Diameter

:

54 mm

2.2 Height x Light

:

47x72 mm

2.3 Weight

:

73 ±5g

2.4 Operating Temperature range:

-20~+60℃ without loss of function

2.5 Store Temperature range:

-30~+70℃ without loss of function

## 4. Electrical and Acoustic Characteristics.

Test condition : 15 ~ 35 ℃, 25% ~ 85% RH, 860~1060 mbar

No	Items	Specification
1	Rated voltage	28VDC
2	Operating voltage	12-30VDC
3	Max Rated Current	200mA at 28VDC
4	Min Sound pressure Level	85dB-105dB at 12VDC-28VDC/100cm
5	Tone Nature	Siren-6T
6	shell Material /color	ABS/Black
7	Wire	Red +28VDC
8	Wire	Black GND
9	Waterproof grade	IP43

