SPECIFICATION FOR APPRONAL

Customer :

Product Name : Piezo Siren

Model Name : VPS5447-W

Drawing No. : VS20241023010

Signature of Voise

Approved by	Checkde by	Issued by	Date



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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 °C without loss of function

4. Electrical and Acoustic Characteristics.

Test condition : 15 ~ 35 $^{\circ}$ C, 25% ~ 85% RH, 860~1060 mbar

No	Items	Specification
1	Rated voltage	28VDC
2	Operating voltage	9-30VDC
3	Max Rated Current	200mA at 28VDC
4	Min Sound pressure Level	95dB/100dB/105dB at 9VDC/12VDC/28VDC/100cm
5	Tone Nature	Siren-Warble
6	shell Material /color	ABS/Black
7	Wire	Red +28VDC
8	Wire	Black GND
9	Waterproof grade	IP43

