

SPECIFICATION

FOR APPRONAL

Customer : _____

Product Name : Piezo Siren _____

Model Name : VPS5233-1T _____

Drawing No. : VS20241023009 _____

Signature of Voise

Approved by	Checkde by	Issued by	Date



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Model No. : VPS5233-1T		Revision No.	1.0
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<h2>2. Scope</h2> <p>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.</p>			
<h2>3. General</h2> <p>2.1 Out-Diameter : 52 mm</p> <p>2.2 Height x Light : 33x64 mm</p> <p>2.3 Weight : 45 ±10g</p> <p>2.4 Operating Temperature range: -20~+60 °C without loss of function</p> <p>2.5 Store Temperature range: -30~+70 °C without loss of function</p>			
<h2>4. Electrical and Acoustic Characteristics.</h2> <p>Test condition : 15 ~ 35 °C, 25% ~ 85% RH, 860~1060 mbar</p>			
No	Items	Specification	
1	Rated voltage	24VDC	
2	Operating voltage	9-30VDC	
3	Max Rated Current	100mA at 24VDC	
4	Min Sound pressure Level	100dB/105dB/115dB at 9VDC/12VDC/24VDC/100cm	
5	Tone Nature	Siren-1 Tone	
6	shell Material /color	ABS/Black	
7	Wire	Red +24VDC	
8	Wire	Black GND	

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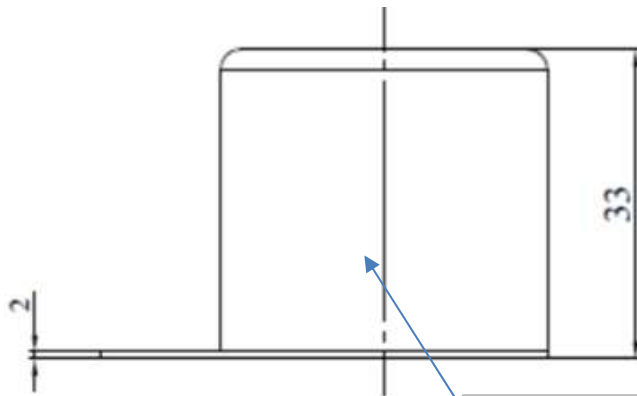
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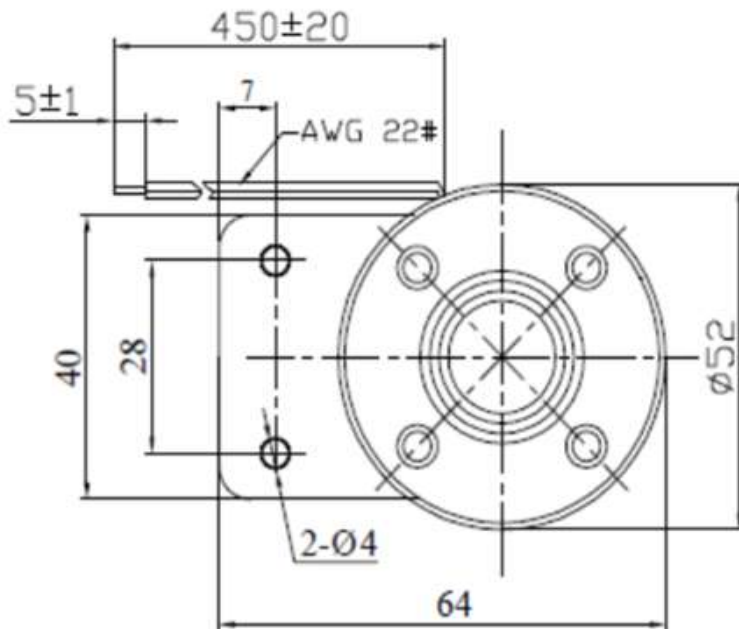
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5. Dimensions



Marking
VPS-5233T1
9-30VDC



FIRST ANGLE PROJECTION



UNIT : mm

Tolerance : ±1.5