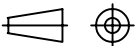


				KEPO NINGBO KEEP IMPROVING ELECTRONIC CO.,LTD http://www.chinaacoustic.com	
				Specification KPMB-49120VAC	
No.	DESCRIPTION	APPROVED	DATE		
<small>TOLERANCES UNLESS NOTED OTHERWISE</small> .X i Å .XX i Å .XXX i Å 90; a FORMED +2; a ANGLES -1; a <small>FIRST ANGLE PROJECTION</small> 		APPROVALS		DATE	
		DRAWN			
		CHECKED			
		APPROVED		04.10.25	
		UNIT	mm	DWG NO.	KP3.841.609
		SCALE	NOT TO SCALE	SHEET	2/2
				VER	1.1

SPECIFICATIONS FOR ELECTROMATIC TRANSDUCER

1.Scope

This specification is applied to ACTIVE ELECTROMAGNETIC BUZZER.
The product described below are used for buzzer in various alarm systems.

2.Basic condition

- 2.1 Operating Voltage:80~130VAC.
- 2.2 Operating temperature Range:-20°C ~+100°C.
- 2.3 Storage Temperature Range:-30°C ~+110°C.

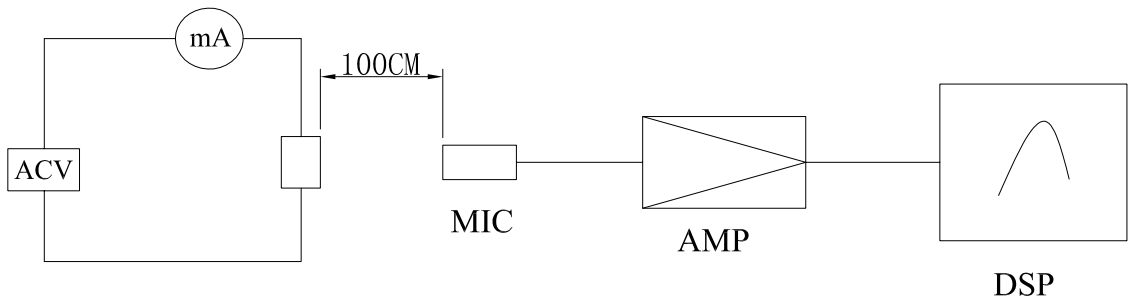
3.Electrical Characteristics

3.1 Specification

- 3.1.1 Output SPL:≥95dB at 100cm/120VAC.
- 3.1.2 Consumption Current:≤40mA at 120VAC.
- 3.1.3 Oscillation Frequency:400; Å 100Hz.
- 3.1.4 Coil Resistance:2000; Å 200 Ω.

3.2 Measuring Method

3.2.1 Measuring Circuit for SPL,Consumption Current and Oscillation Frequency:



Measuring Voltage:120VAC

ACV:Transducer Generator, mA:Milliammeter Amp:Amplifier

Mic:Measuring Condenser Microphone

DSP:display screen Mic+AMP:Can be replaced by a SPL meter

3.2.2 Measuring Condition

Temperature:15°C ~35°C R.H.45-75%

3.2.3 Judgement Condition

Temperature:23°C; Å3

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