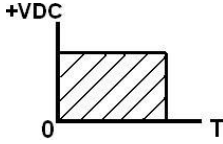


# 1. SPECIFICATION

AZ-4228S-1B

| ITEM |                                             | UNITS      | SPECIFICATIONS | CONDITIONS                                                                          |
|------|---------------------------------------------|------------|----------------|-------------------------------------------------------------------------------------|
| 01   | Rated Voltage                               | V          | 24             |  |
| 02   | Operating Voltage                           | V          | 15~ 28         |                                                                                     |
| 03   | Consumption Current                         | mA(Max)    | 20             |                                                                                     |
| 04   | Resonant Frequency                          | Hz         | 2800± 500      |                                                                                     |
| 05   | Sound pressure level<br>(Distance at 10cm ) | dBA(Min)   | 100            | Rated Voltage<br>Resonant Frequency                                                 |
| 06   | Tone Nature                                 | Continuous |                |                                                                                     |
| 07   | Operating Temp.                             | °C         | -20 ~ +70      |                                                                                     |
| 08   | Storage Temp.                               | °C         | -30 ~ +70      |                                                                                     |
| 09   | Weight                                      | g          | 12.7 ±0.4      |                                                                                     |
| 10   | Housing Material                            |            | ABS            |                                                                                     |

## 2. MEASURING METHOD

### 2-1. Test Condition

#### STANDARD

Temperature : 15 ~ 35°C

Relative humidity : 25% ~ 85%,

Atmospheric pressure: 860mbar to 1060mbar.

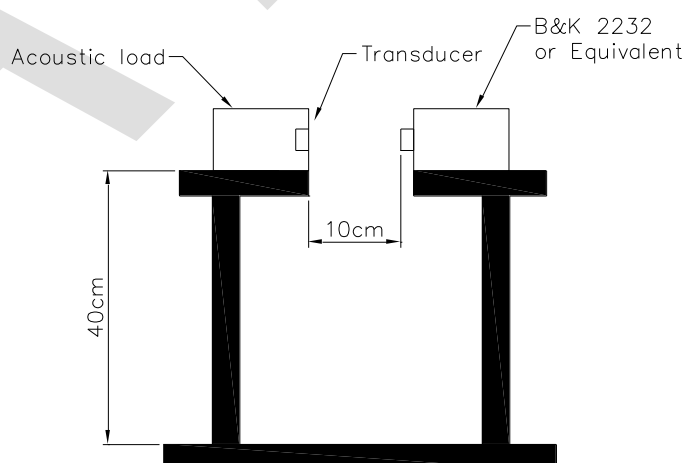
#### JUDGEMENT

Temperature : 20±3°C

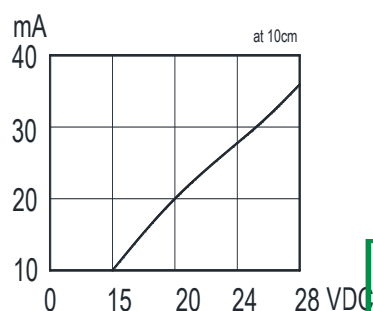
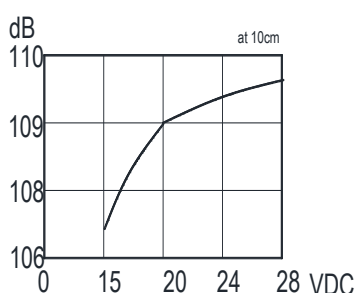
Relative humidity : 60% ~ 70%,

Atmospheric pressure : 860mbar to 1060mbar

### 2-2. Standard Test Fixture



### 2-3. Frequency Response Curve



RoHS

3. DIMENSIONS

