

ELECTRICAL RESEARCH AND DEVELOPMENT ASSOCIATION



R-336, TTC Industrial Area, Thane - Belapur Road, MIDC, Rabale, Navi Mumbai - 400 701.

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**TEST REPORT****SHEET NO.: 1 OF 2**

| | | | | |
|--|---|------------------------|---|--|
| NAME & ADDRESS OF CUSTOMER M/s. Hatco Industries, "Hazari House", 197-201 Cowasji Hormusji Street, Dhobi Talao, Mumbai - 400 002 | TEST REPORT NO.: RP-1819-044257 DATE : 12/02/2019 | | | |
| | CUSTOMER REF. NO.: NIL DATED : 07/02/2019 | | | |
| | DATE OF SAMPLE RECEIPT | DATE OF TESTING | | |
| | 10/02/2019 | 11/02/2019 | | |
| SAMPLE DESCRIPTION APPROACH ELECTRIC ALARM MAKE : HTC Instruments MODEL : PSD II RANGE : 220V - 280 V AC, 10 kV AC, 35 kV AC ID. NO. : AEA-01 FREQUENCY : 50Hz | SAMPLE IDENTIFICATION ERDA Sample Code No.: ERDA-00300513 Enclosure : 1) Annexure-I (Sheet 01No.) | | | |
| <table border="0"> <tr> <td data-bbox="119 1176 805 1489"> TEST DETAIL AC Voltage Detection at different Voltage Levels. REMARKS: The sample conforms to the requirements of the above test as per customer's specification. </td> <td data-bbox="805 1176 1500 1489"> TEST SPECIFICATION As per Customer's requirement </td> </tr> </table> | | | TEST DETAIL AC Voltage Detection at different Voltage Levels. REMARKS: The sample conforms to the requirements of the above test as per customer's specification. | TEST SPECIFICATION As per Customer's requirement |
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|  CHECKED BY |  NITIN DOSHI APPROVED BY | | | |
| <p>Note : 1. This report relates only to the particular sample received in good condition for testing at ERDA. 2. This report cannot be reproduced in part under any circumstances. 3. Publication of this report requires prior permission in writing from Director, ERDA. 4. Only the tests asked for by the customer have been carried out. 5. In case of any dispute, Vadodara will be the exclusive jurisdiction & shall be construed as where the cause has arisen.</p> <p>Caution: ERDA is not responsible for the authenticity of photocopied or reproduced test reports. ERDA provides support to customers for verification of the authenticity of test reports issued by ERDA.</p> | | | | |

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**TEST REPORT NO.:** RP-1819-044257**SHEET NO.:** 2 OF 2**DATE** :12/02/2019**TEST RESULTS :**

AC Voltage detection at different Voltage Levels by placing the tip of the test sample near the voltage source.

(Test procedure was followed as per Customer's requirement)

ATMOSPHERIC CONDITION : Dry bulb Temperature : 26.5 °C
Wet bulb Temperature : 23.1 °C
Atmospheric Pressure : 760 mm of Hg

VOLTAGE DETECTOR :

| Sr. No. | Range selection | Applied Voltage (AC) | Observation | Remarks |
|---------|-----------------|----------------------|-----------------|--|
| 1 | 220V - 380V | 220V | Sound indicated | Confirms as per customer's requirement |
| 2 | | 380V | Sound indicated | |
| 3 | 10kV | 10kV | Sound indicated | |

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Annexure-I

TEST REPORT NO.: RP-1819-044257

SHEET NO.: 1 OF 1

DATE :12/02/2019

PHOTOGRAPH OF TEST SAMPLE



ERDA SAMPLE CODE: ERDA-00300513

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