

KARANDIKAR LABORATORIES PVT LTD

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TEST REPORT NO : KLPL/DHN/07/09-32
DATE : 04.10.2007

1.0 SCOPE

1.1 NAME AND ADDRESS OF ORGANIZATION REQUESTING SERVICE : M/S KAUSTUBH UDYOG
: Survey No.36/1/1 ,Vadgaon Khurd
: Near Lokmat Press,
Pune Sinhgad road
Pune - 411041

1.2 SERVICE REQUEST DETAILS : Ref Challan No : 70998 ; Dated : 14.09.2007

1.3 ITEM RECEIVED ON : 28.09.2007

1.4 PHYSICAL CONDITION OF ITEM : OK

2.0 ITEM DETAILS

Name : Pressure Switch
Make : Orion
Srl No / ID No : 70998
Model No : MZ - 30
Drawing No : ----

3.0 SPECIFICATIONS FOR TEST : IS 13947 (Part 1) : 1993 IP 66

4.0 EQUIPMENT USED

EQUIPMENT	ID.No.
Dust Chamber	K&A 047
Water Jet Apparatus.	K&A 115-05

NOTE : 1) This refers only to the particular item(s) submitted for testing.
2) If necessary, this report shall be reproduced ONLY in full.



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Dated 04.10.2007 Page 2 Of 3

5) Procedure:

Ref Specification	Condition	Remarks
IS 13947 (Part 1):1993 CI # C 7.6	Exposure to Dust for 8 hr Observation for ingress of dust	Complied Complied
IS 13947 (Part 1):1993 CI # C 8.6	Internal dia of nozzle: 12.5 Delivery rate : 100 l/min +/- 5% Water Pressure at Nozzle : 1 bar Test duration : 3 min Distance from nozzle to the equipment: 3 m Observation for ingress of water	Complied Complied

6) Observations :


- 6.1) Ingress of Dust : NIL
6.2) Ingress of Water : NIL
6.3) Functional Check : NIL

7) Conclusion :

Name : Pressure Switch
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Complies with the requirements of specifications in CI (3) i.e. IS 13947 (Part 1): 1993, IP 66

For KARANDIKAR LABORATORIES PVT LTD



Authorized Signatory

