

TEST REPORT

Your Ref:

Date: 20 Sep 2006

Our Ref: 55S062202/HPW/THK

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DID: 68851369

Fax: 67761568



PSB
Corporation

NOTE: This report is issued subject to PSB Corporation's "Terms and Conditions Governing Technical Services". The terms and conditions governing the issue of this report are set out as attached within this report.

Subject

IP RATING OF WATERPROOF HANDHELD METER

Client

Eutech Instruments Pte Ltd
Blk 55 Ayer Rajah Crescent
#04-16/24
Singapore 139949

Attn: Ms Joanne Foo

Sample Submission Date

19 Sep 2006

Description of Sample

Product type : Waterproof Handheld Meter
Brand : EUTECH
Model : 600 Series
Serial no. : Nil
Dimensions : 95 x 62 x 180mm (Width x Depth x Height)
Quantity : One (1) unit for IP6X test (Unit number : 01)
One (1) unit for IPX7 test (Unit number : 02)
Manufacturer : Eutech Instruments Pte Ltd
Country of origin : Singapore



LA-2001-0212-A
LA-2001-0213-F
LA-2001-0214-E
LA-2001-0215-B
LA-2001-0216-G
LA-2001-0217-G

The results reported herein have been performed in accordance with the laboratory's terms of accreditation under the Singapore Accreditation Council - Singapore Laboratory Accreditation Scheme. Tests marked "Not SAC-SINGLAS Accredited" in this Report are not included in the SAC-SINGLAS Accreditation Schedule for our laboratory.

Method of Test

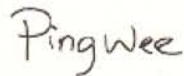
The assessment detailed in this document was carried out in accordance with clauses 13.4 (IP6X) and 14.2.7 (IPX7) of IEC 60529 : 2001.

Results

Clause No.	Title / Description	Results
13.4	Dust-tight (IP6X) - Category 1 with vacuum pump connected	Complied
14.2.7	Protected against the effects of temporary immersion in water (IPX7) - Water depth : 1000mm from the water surface (refer to Appendix IV) - Test duration : 30 min	Complied

Remark:

The Waterproof Handheld Meter model 600 Series (Unit numbers : 01 and 02) submitted were deemed to comply with IP67 requirements of IEC 60529 : 2001.



NELSON HO PING WEE
TESTING OFFICER



TAN HENG KHOON
SENIOR ENGINEER
LIGHTING
PSB TESTING