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Test Report

IEC 60335-2-76: Particular requirements for electric fence energizers
Household and similar electrical appliances - Safety

REPORT # : WCT 19/0467

CLIENT:

LAB Electronic Components (Pty) Ltd
PO Box 44166
Linden
2104

Attention: Andre Botha

Order #: PO 100201

Date of Order: 28 March 2019

SAMPLE:

Electric Fence Energiser

TEST SPECIFICATION:

IEC 60335-2-76:2002 & A1:2006 & A2:2013/ SANS 60335-2-76:2006
SANS 60335-1:2018 Ed3.2 & IEC 60335-1:2016 Ed5.2

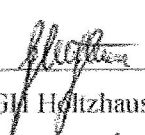
SUMMARY OF RESULTS: Complied

DATE STARTED: 2019-03-28


DATE COMPLETED: 2019-04-12

DATE OF ISSUE: 2019-04-12

TESTED:


G.H. Holtzhausen (Technical signatory)

APPROVED:


L.P. Kuisis (Technical signatory)

NOTE:

"The South African National Accreditation System (SANAS) is a member of the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement (MRA). This Arrangement allows for the mutual recognition of technical test and calibration data by the member accreditation bodies worldwide. For more information on the Arrangement please consult www.ilac.org.

1. DESCRIPTION OF SAMPLE

Manufacturer: *LAB Electronic Components*
 Model: *CPS 6001/ CPS 6002/ CPS 6004*
 Trade Name: *Hammer/ Meps*
 Country of Origin: *Republic of South Africa*
 Rated Input: *Class II 40 W*
 Rated Voltage: *230 V ~ 50 Hz IP 65*

2. ABBREVIATIONS

TEST DOES NOT APPLY: **N/A**
 SAMPLE MEET REQUIREMENTS (COMPLY): **C**
 SAMPLE DOES NOT MEET REQUIREMENTS (FAIL): **F**
 NOT TESTED: **N/T**

3. SYMBOLS

- Tests are not included in the SANAS Accreditation Schedule for our laboratory.
- ▲ Results from sub-contracted tests
- ◆ Opinions and interpretations expressed herein are outside the scope of SANAS accreditation

4. GENERAL REMARKS

- * Only a brief description of the requirements, measurements, etc. is given to indicate the nature of these. Consult the specification for details.
- * The sections and subsections refer to in this report, are numbered as the test specification.
- * This document shall not be reproduced in full unless approved by T.E.S.T. Africa.
- * For sample identification, please see Appendix 1.

5. TEST CONDITIONS

Climatic conditions that prevailed during tests:

	Maximum	Minimum	Limits
Ambient temperature	25 °C	20 °C	25 °C ± 5 °C
Relative humidity	62 %	39 %	None

6. COMMENTS

A new sample, in working condition, was submitted for testing.
 All the tests were conducted on CPS 6004.

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