


Test Verification of Conformity

Verification Number: 21061634HKG-002VOC

On the basis of the referenced test report(s), sample(s) tested of the below product have been found to comply with the standards harmonized with the directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it (them).

Once compliance with all product relevant  mark directives are verified, including any relevant e.g. risk assessment and production control, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to products identical to the tested sample(s).

Applicant Name & Address:

Helms-Man Industrial Co., Ltd. /
Helms-Man Transformers Co., Ltd.
Flat A, 3/F., High Win Factory Building,
47 Hoi Yuen Road, Kwun Tong,
Kowloon, Hong Kong

Product Description:

Switching Power supply and Toy Transformer

Ratings & Principle Characteristics:

Input: 100-240V AC, 50-60Hz, 0.5A or 1 A max., Class II, IP40
Output: 3-33V DC, 100-2001mA, 16.83W max.

Model(s)/Type References:

SEI*****, SED*****, SXI*****

Brand Name(s):

Helms-Man or  or Kidztech Toys

Standard(s)/Specifications/Directives:

EN 61558-2-16:2009 + A1:2013
Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1100 V - Part 2-16: Particular requirements and tests for switch mode power supply units and transformers for switch mode power supply units

EN 61558-2-7:2007
Safety of power transformers, power supplies, reactors and similar products - Part 2-7: Particular requirements and tests for transformers and power supplies for toys

EN IEC 61558-1:2019
Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests

Low Voltage Directive (2014/35/EU)

Verification Issuing Office Name & Address:

Intertek Testing Services Hong Kong Ltd.
2/F., Garment Centre, 576 Castle Peak Road,
Kowloon, Hong Kong SAR, China.

Date of Tests:

25 Oct 2016 to 25 Jan 2017, 22 Jul 2021 to 20 Aug 2021

Test Report Number(s):

21061634HKG-002

Signature:



Digitally signed by Eric Ng
Location: Intertek Testing
Services Hong Kong
Limited

Name:

Ng Shiu Yuen, Eric

Position:

Assistant Technical Supervisor

Date:

30 Sep 2021