

Isolation Transformer

EM5060



Shenzhen Zhiyong Electronics Co., Ltd

1. Summary

In the process of conduct testing, there's always large leakage current due to the design theory of LISN, and requires good grounding to prevent possible danger. In the actual testing, isolation transformer is usually used to isolate the device and eliminate dangerous factors. EM5060 isolation transformer has capacity of around 900VA, air switch of threshold point 5A, which can fulfill most testing requirement.

2. Specification

Capacity	900VA
Max voltage	250V
Max current	4A
Input voltage frequency	50~60Hz
Air switch threshold value	5A
EUT power supply connector	National standard power supply plug
Operating temperature range	-15℃~45℃
Storing temperature range	-40℃~70℃
Size	338mm (Length)×237mm(Width)×133mm (Height)
Weight	11.5kg
Related certification	EN61010-1:2010 EN61326-1:2013 EN61000-3-2:2014 EN61000-3-3:2013

3. Conduct Testing System

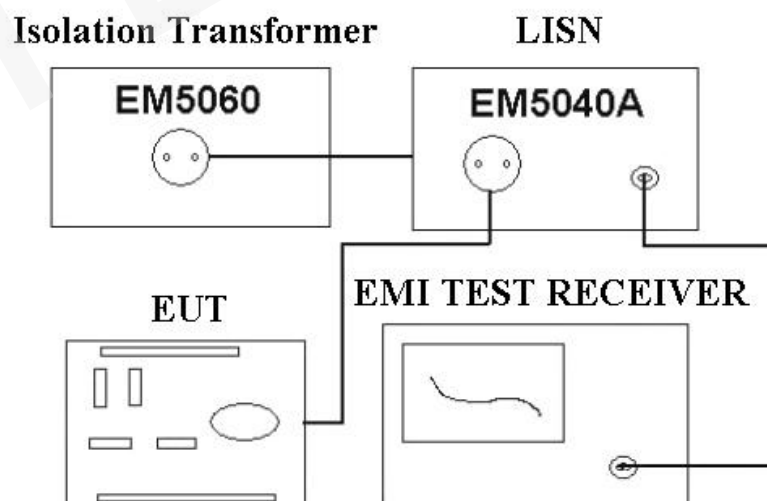


Figure 1 Conduct Testing system

4. Product and Accessories



Figure 2 Isolation Transformer panel



Power Supply Connector: National Standard connector



Air switch: 5A limit threshold, safe and reliable

5. Packing List

PACKING LIST	
Name	Number
Isolation transformer	1
AC power cable	1
Instruction manual	1
Warranty card	1

CYBERTEK

SHENZHEN ZHIYONG ELECTRONICS CO., LTD

Addr: Room A1702, Building 4, TianAn Cyber Park, HuangGe North Road, LongGang
District, ShenZhen City, China

Tel: +86-400 852 0005
+86-755-86628000

Q Q: 400 852 0005

Fax: +86)0755-8662 0008

Email: cybertek@cybertek.cn

Url: <http://www.cybertek.cn>

© Zhiyong Electronics, 2023

Published in China, Sept. 1, 2023