

# Balanced / Unbalanced Impedance Converter

# Balun 50/10

## Datasheet



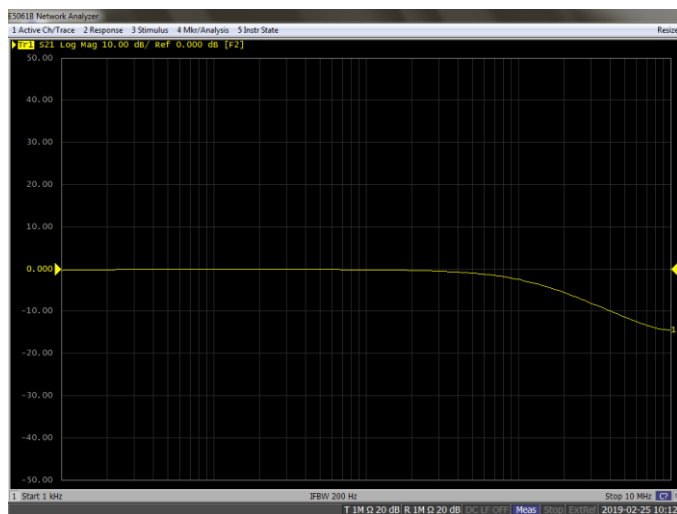
**In Compliance with**

>IEC 61000-4-19:2014

## Introduction

Balun 50/10 is designed according to IEC 61000-4-19:2014, capable of converting balanced signal to unbalanced signal with the impedance from 10Ω to 50Ω at the same time. It is widely used in tests on CDN characteristics (conduction sensitivity / immunity tests) and tests on antenna characteristics.

Technical Parameters	
Frequency	1 kHz – 1 MHz
Ratio of Conversion	1:2.25
Impedance Ratio	1:5
Insertion Loss	0 dB
Max Unsaturated Voltage	30 V
Weight	0.6 kg





## **SUZHOU 3CTEST ELECTRONIC CO., LTD.**

Add.: No. 99 E'meishan Road, SND, Suzhou, Jiangsu Province, China

Tel: +86 (0)512 6807 7192      Fax: +86-512-68079795

Sales Email: [globalsales@3ctest.cn](mailto:globalsales@3ctest.cn)      Service Email: [service@3ctest.cn](mailto:service@3ctest.cn)

[www.3c-test.com](http://www.3c-test.com)

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