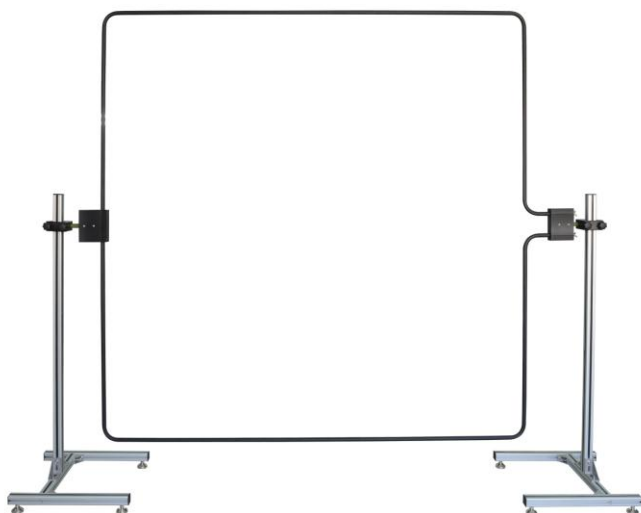


Power Frequency Magnetic field Coil

TCXS221



As per

- > IEC61000-4-8
- > GB/T17626.8

Description

Magnetic coil is designed to conduct magnetic field immunity test of electrical and electronic products with high reliability as per IEC61000-4-8, GB/T17626.8, GB/T17215-2002 and GB/T15283-94. It can offer accurate reference for EUT during power frequency magnetic field immunity test. Power frequency magnetic field test is mainly to simulate the magnetic environment in residence, commercial and industrial district, power station, and low and high substation.

Features

- > 360° rotation during test
- > Good stability of output magnetic field strength
- > Aluminum profile support structure

Industries

- > Communication
- > Telecom
- > Medical
- > Broadcast
- > Railway
- > Technology
- > Military
- > Avionics
- > New energy
- > Electrical Vehicle

Technical parameters	
Magnetic strength	1A/m~200A/m
	1.25 μ T~503 μ T
Magnetic direction	90 °/180 °
Test duration	\leq 100A/m, continuous operating 5 hours
	$>$ 100A/m, $<$ 10S
Coil size	2800*2000mm Length*Width
Temperature	15-55°C
Dimension	2600x2070x150mm
Weight	Approx. 30kg



SUZHOU 3CTEST ELECTRONIC CO., LTD

Headquarter

Unit 2, Anda Industrial park, Jinshan Rd, SND, Suzhou,
215011, China
Tel: +86-512-68413700/3800/3900
Fax: +86-512-68079795
http://www.3ctest.cn
Email: info@3ctest.cn

BEIJING OFFICE

Room D 206, D block, Keshi Building, No.28, Shangdixinxi
Road, Haidian District, Beijing, China
Tel: +86-010-82899984/82899948
Fax: +86-010-82899943

CHENGDU OFFICE

Room 1501, Unit 3, Ideal Centre, No.38 Tianyi Street, SND,
6100085, Chengdu, China
Tel: +86-028-85327800
Fax: +86-028-85311400

SHENZHEN OFFICE

Room 805, Huawei Building, Xili Chaguang Road, Nanshan
District, Shenzhen, China.
Tel: +86-755-86626625/86344313
Fax: +86-755-26966255

Xi'an Office

Add.: Room 2204, Visa Yinghai Building, Green land Central
Plaza, Jinye Road, Crossig of Zhangbasan Road, High-tech
district, Xi'an city, China.
Tel: +86-029-68985077/68985700
Fax: +86-029-68717677



TAIWAN OFFICE

RICHTEC INSTRUMENTS CO., LTD
6F-5, No.130, Ln.235, Baoqiao Rd, Xindian District, New
Taipei City, 23145, Taiwan
Tel: +886-2-89121185 Fax: +886-2-89121812
Email: rich.tec@msa.hinet.net
http://www.richtec.com.tw



TESTEK Co.,LTD

Address: 601Ho, SungwoonKoa, 141 Hyeonam-ro,
Suji-Gu, Yongin-Si, Gyeonggi-Do, 448-808
Tel: 070-4099-2072/H.P : 010-6500-6648
Email: woo@testek.co.kr
http://www.testek.co.kr, www.3ctest.co.kr



Quantel Pte Ltd

Address: 46 Lorong 17 Geylang #05-02
Enterprise Industrial Building
Singapore 388568
Tel: +65 6745 3200
Email: info@quantel-global.com
https://www.quantel-global.com



European Agency

Europe: AR Europe
Yvonne McGlinchey
ymcglinchey@ARWorld.US
+353 61 504300
Address: First Floor Ashling Building, National Technology
Park, Limerick, Ireland