

# Magnetic Field Coil TCXS 3360

# **Datasheet**



## **In Compliance with**

> BS EN 12895:2015 > IEC/EN 61000-4-8

#### Introduction

The magnetic field coil TCXS 3360 is specially designed according to the characteristics and requirement of magnetic field immunity tests conducted on electrical and electronic products. It totally meets the requirement of BS EN 12895:2015 and IEC/EN 61000-4-8 or GB/T 17626.8, which is mainly used in the immunity test to external electromagnetic field of industrial truck.

#### **Features**

- > Magnetic field direction can be rotated 360° during test;
- > Stable magnetic field strength output;
- > Aluminum profile bracket structure design;

### **Application Areas**

> Industrial truck

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Technical Parameters	
Magnetic Field Strength	1 A/m ~ 1000 A/m
Magnetic Field Direction	90°/180°
Test Time	1 A/m $\sim$ 100 A/m: continuous from 1 s to 28800 s
	≥100 A/m: continuous for 10 s
Coil Dimension	3000 mm (L) ×3000 mm (W)
Coil turns	60-turn
Coil Shape	Rectangle
Ambient Temperature	15 °C~35 °C
Weight	Approx. 75 kg

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