

# Coupling Transformer

**CN 200**

## Datasheet



### In Compliance with

> FMC1278-2016 CI250

### Introduction

CN 200 coupling transformer is easy to use, including two audio transformers and one configurable 0.5 Ω/250 W load resistor. It totally meets the requirement of ground offset testing system as per FMC1278-2016 CI250.

### Features

- > Frequency range 2kHz-100kHz
- > EUT max. current is 50A
- > Low temperature rise and environment friendly

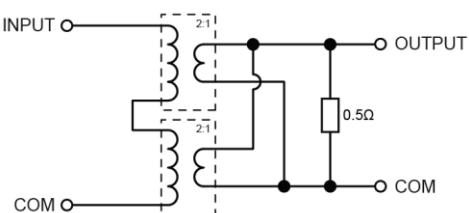
### Application Areas

- > Automotive

### Technical Parameters

Frequency Range	2 kHz-100 kHz
EUT Current	Max. 50 A AC/DC
Audio Power	200 W
Transformer Ratio	4:1

Standard Schematic Diagram:



### General Parameters

Dimension	19"/4U
Weight	20 kg
Ambient Temperature	15°C - 35°C (operating condition)
Relative Humidity	45% - 75% (operating condition)
Atmospheric Pressure	86 kPa – 106 kPa



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