



HV Artificial Network

TANLH 200

■ CISPR 25

— Features

- > Complies with CISPR 25 and ISO 7637-4 requirements
- > The Max. cont. current is 200 A
- > Frequency range 0.1 MHz ~150 MHz
- > Max. test voltage 1,000 V DC, 700 V 50 / 60 Hz, 300 V 400 Hz
- > N-type test terminal
- > Supports both LV and HV artificial networks for CISPR 25

— Introduction

The TANLH 200 HV Artificial Network is designed to comply with CISPR 25, ISO 7637-4 standards. It is applied to immunity testing of high-voltage systems in new energy vehicles. This unit can provide standardized load impedance for components or complete vehicles, while isolating the DUT from the power supply.

— Application Areas



Technical Parameters

Max. Test Voltage	300 V 400 Hz
	700 V 50/60 Hz
	1,000 V DC
Max. Text Current	200 A
Max. Transient Current	280 A
Coaxial Terminal	N-type
Inductance	5 μ H
Frequency	0.1 MHz ~ 150 MHz
Coupling Capacitance	0.1 μ F
Input Capacitance	0.1 μ F and 1 μ F, switchable

General Parameters

Dimension	200 (W) *210 (H) *415 (D)mm
Weight	Approx. 7.6 kg
Ambient Temperature	15°C ~ 35°C
Relative Humidity	45% ~ 75%
Atmospheric Pressure	86 kPa ~ 106 kPa

Standard Accessories

User Manual

Optional Accessories

Calibration Fixture	TAN 400C-ZCF
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