

DC-LISN for Photovoltaic Inverter

- 150Ω DC-LISN for photovoltaic Inverter
- Switch for Network-V-Y-Delta type
- Continuous DC 100A Dual Line



LN2 – 100T

Characteristics

- Specially design for Solar Power system application, using in test of Conducted Emission noise measurement, carrying noises generated from power line, to EMI receiver.
- LISN supply DC power to GCPC ; isolates the EUT from interference from external power source ; stabilizes the line impedance
- Design equal circuits per lines (Live and Neutral in single phase)
- Operation continuously in Dual Line-100A
- Satisfy CISPR16-1-2 requirements.
- As EMCIS' own unique function, LISN has the two different mode selection, Test mode(L1 & L2) and Analysis mode(Common-Mode & Differential-Mode).
- Test mode is for same application as conventional LISN and Analysis mode is for application combined with EA-2100, DM and CM mode noise separation.

Specification

Frequency Range	150kHz~30MHz
In/Out Connector	Terminal-type
Supply Line	2
Network Impedance	CM:150Ω±20Ω,
Network Impedance	DM:100Ω±20Ω
Network Phase	0°±40°
Insertion Loss	> 20dB (EUT~AE)
LCL	> 26dB
Voltage Division Factor	20dB±2dB
Max Current	100A
Max Voltage	DC1500V
Mode Selector	L1, L2, CM, DM
RF Output	N-type
Dimension	W355 D143 H320 (mm)
Weight	10.5 kg

