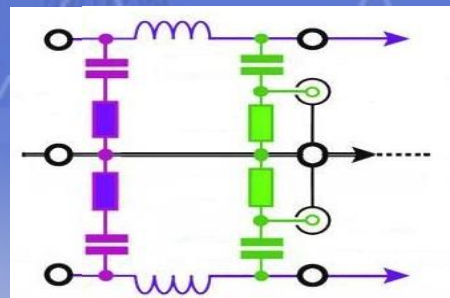
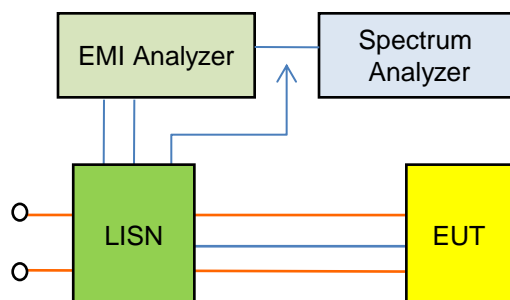


Line Impedance Stabilization

- DESIGNED TO CISPR16-1-2 REQUIREMENT
- EMCIS' OWN UNIQUE FUNCTION (Test & Analysis mode)



Characteristics



• LISN(Line Impedance Stabilization Network) is used in test of Conducted Emission noise measurement, carrying noises generated from power line, to EMI receiver.

• LISN supply the power to EUT ; isolates the EUT from interference from external power source ; stabilizes the line impedance ; provides a 50Ohm RF output for connecting it to EMI receiver.

• Design equal circuits per lines (Live and Neutral in single phase)

• 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



LN2-16N

Frequency Range	9kHz~30MHz
Artificial Hand	220pF + 510Ω
Supply Line/Phase	2 / 1
Network	50Ω / 50uH+5Ω+250uH
Inductance	16A
Max. Voltage	250V
Power frequency	DC~60Hz
Output mode	Test, Analysis
RF output	BNC 50Ω
Dimension	W355 D145 H325 (mm)
Weight	10.5 kg



Front control panel