THE CONFORMITY ASSESSMENT BUSINESS
COMPLIANCE DELIVERED

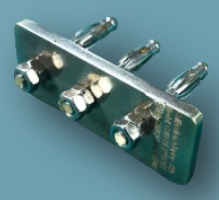
PRODUCT: 32A 5 µH LISN—CABCISPR2532A

TEST STANDARD: CISPR 25

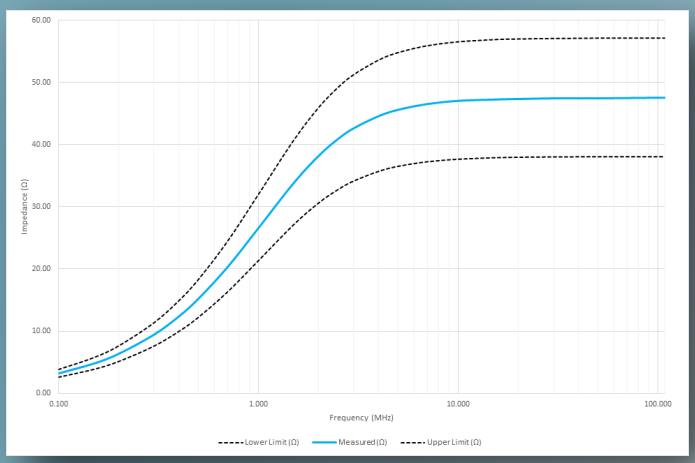
The Conformity Assessment Business 32A LISN/AN has been designed as a cost effective high current 5 µH // 50 Ω LISN / Artificial Network for testing of Automotive equipment. The LISNs are extremely robust and have been tested to thermal stability running at 35A continuous current. One of the unique features of the LISN design is that it needs no coil tuning components. This in turn means there is much less to go wrong in the LISN which ensures a long service life and repeatability of it's annual calibration. All LISNs are supplied with a traceable calibration, this can be upgraded to an accredited (UKAS) calibration at additional cost.

CABCISPR2532A—32 A LISN

Optional Calibration Adaptors



Typical Impedance Curve



Technical Data:

Overall Dimensions

- Height 35 mm
- Width 80 mm
- Length 120 mm

Earth Bonding

- M8 Earth bonding front and rear
- 2 x Banana connection front and rear
- 4 x recessed bolt down fixing points

Impedance Curve

- CISPR 25, 100 kHz to 108 MHz

EUT Supply

- 32 A Continuous
- 48 V Maximum

Voltage Division Factor

- Typically less than 1dB from 100kHz to 400 MHz

Connections

- 4mm Shrouded Banana—32A
- N-type RF Port *

Warranty

- 1 year

* Includes 50 Ω Load for terminating RF Port

www.conformity-assessment.com info@conformity-assessment.com +44 (0)7943 405145