# Jata Sheet

# LI-2000 LISN Interface

## **Product Overview**

The TDK RF Solutions LI-2000 LISN Interface is used to control all front panel features of an AC or DC LISN via manual or remote control. The LI-2000 operates as its own controller from a direct IEEE-488 bus connection. The interface can also be operated manually via the front panel push button switches.

**Protection** Optical isolators or relays make for a complete electrical isolation between the bus and the V-network, permitting protection from ground loops and undesired RF feedback. Also, by taking operating power from the filtered rack host, noise from power line connections is eliminated.



The TDK RF Solutions LI-2000 LISN Interface permits manual or remote control of the artificial mains network to provide complete electrical isolation between the bus and the network.

# **Features**

- IEEE-488 bus or manual operation
- Complete electrical isolation
- Front panel LED indicators for LISN operating status

# **Applications**

- IEEE-488 bus interfacing
- Compatible with the R&S ESH3-Z5 V-network

## **Options**

■ LISN Adapter LI-2000-3816

The LI-2000-3816 LISN Adapter enables the LI-2000 to remotely control the EMCO model 3816 LISN.





# LI-2000 LISN Interface

# **Electrical Specifications**

Power Requirements 100-240 VAC, 50-60

Hz, 45 W

Communication Media Asynchronous serial (DB-

9 connector)

# **Ordering Information**

Product: LISN Interface

Model Number: LI-2000

Warranty: 1 year

To place an order or to learn more about the TDK RF Solutions products that best meet your needs, contact your TDK sales representative:

### **TDK RF Solutions Inc.**

1101 Cypress Creek Rd.

Cedar Park, Texas 78613 USA

Phone: 1-512-258-9478
Fax: 1-512-258-0740
E-mail: info@tdkrf.com
World Wide Web: www.tdkrfsolutions.com

# TDK Electronics Europe GmbH.

Wanheimer Str. 57

40472 Düsseldorf, Germany Phone: +49/211-9077-139 Fax: +49/211-9077-294



www.tdkrfsolutions.com