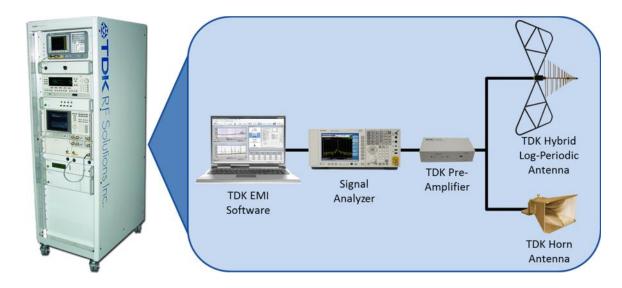
Jata Sheet

EMI-TS-T18P Test System



Product Overview

TDK EMI-TS-T18P is a turnkey system designed specifically for commercial, pre-compliance testing.

Pre-compliance testing in the development process or during R&D evaluation serves as an inexpensive diagnostic tool. Moreover, it can be used to increase the probability of successfully completing full EMC compliance testing without the need for expensive redesigns. The EMI-TS-T18P can be used as a cost-effective method to reduce the time to market for your products.

The TDK RF Solutions' EMI-TS-T18P combines everything needed to conduct pre-compliance testing for commercial standards, such as CISPR22. It provides industry-leading, Microsoft-certified software integrated with the world-class Keysight EXA receiver. Additionally it includes TDK preamplifiers, antennas, LISNs, antenna stands, & cables—the complete solution to meet your commercial testing needs. It takes the worry out of ordering a test system.





Working together to provide customer solutions

Applications

- Pre-compliance testing
- Commercial standards

Features

- Fully integrated, Turnkey solution
- Automated and manual EMC diagnostics tool
- Includes all CISPR 16-1-1 bandwidths, and detectors
- Advanced peak search tools
- Easily customized for other standards



EMI-TS-T18P Test System

Applicable Standards

COMMERCIAL

Included Equipment

EMI-LAB TDK Radiated and

Conducted Emissions

Software

N9010A-526 Keysight EXA Signal Analyzer,

10 Hz to 26.5 GHz

N6141A-2FP EMI measurement application

PA-02-01-3000 TDK Preamplifier, 10 kHz to 3

GHz, 38 dB gain

PA-02-2000-18000 TDK Preamplifier, 2 GHz to

18 GHz, 31 dB gain, 4.0 dB

NF

HLP-2006C TDK Compact Hybrid Log

Periodic Antenna,

20 MHz to 6 GHz

HRN-0118 Horn Antenna,

1 GHz to 18 GHz

TRI-150R Tripod, retractable, 1.5 m

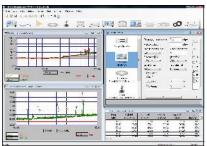
max height

LISN-C1550 Multi-line, 15 A LISN with built

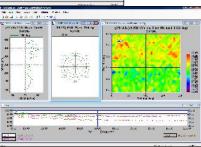
-in Pulse Limiter

RF Cables 10 m and 2 m

Installation & Training, racks, and other options can be added & customized to suit specific needs.



TDK RF Solutions EMI LAB



Ordering Information

Product: EMI Test System

Model Number: EMI-TS-T18P

Warranty: 1 year

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

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Cedar Park, Texas 78613 USA

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TOTAL RF EXPERTISE™



www.tdkrfsolutions.com