



Sales Alert

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Topic: Availability of TERA Adapters with the DTX to test Class F links
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To: RDSM, NSE, RSM, DSRs, FNET Internal Alert List

Summary: The DTX-TERA Adapters are now available.

We are pleased to announce that Fluke Networks is once more breaking new ground. We now have a true and independently verified "Level IV" test solution to test Class F links constructed with the TERA adapter. This DTX-based solution exceeds the ISO Accuracy Level IV performance level for the permanent link measurement as well as for the channel measurement. Underwriters Laboratories, Inc. (UL) recently performed the independent verification of the accuracy of the DTX main frames, the DTX Permanent Link test configuration and the DTX channel test set-up. UL classified the DTX Series as Level IV in full compliance with the procedures spelled out in ISO IEC standard 61935-1 for all test (link) configurations.

The Siemon Company developed the TERA connector system. The Siemon Company has endorsed the DTX solution with the TERA adapters and The Siemon Company only endorses this FNET test solution in order to obtain the Siemon warranty for Class F installations. You can read the Siemon endorsement letter on View from the Field.

The DTX-TERA accessory kit consists of two permanent link (PL) adapters with the TERA plug and two channel adapters with the TERA jack or socket. Note that the customer will need a DTX-1800 with the DTX-TERA adapter kit to perform testing against the ISO Class F test standard from 1 through 600 MHz. To set the reference for these measurements, the user needs one channel adapter and one PL adapter.

Customers will be able to purchase replacement adapters if or when needed. The DTX-PLA011 is the replacement permanent link adapter with the TERA plug and the DTX-CHA011 is the name of the replacement channel adapter with the TERA jack.

Item	Market Model	Model/Description	Notes
2139811	DTX-TERA	TERA Adapter Kit	This kit contains two DTX-PLA011 permanent link adapters and two DTX-CHA011 channel adapters. This is the complete kit to be used with the DTX-1800 CableAnalyzer to certify Class F links constructed with the TERA connector.
2139777	DTX-PLA011	TERA Permanent Link Adapter	One Permanent Link Adapter for use with the DTX-1800 CableAnalyzer to test Class F links using the TERA connector.
2139792	DTX-CHA011	TERA Channel Adapter	One channel adapter for use with the DTX-1800 CableAnalyzer to test Class F channels using the TERA connector.

These products are available for immediate delivery.

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