## **COMPREHENSIVE SERVICES**

We offer competitive repair and calibration services, as well as easily accessible documentation and free downloadable resources.

## SELL YOUR SURPLUS

**OBSOLETE NI HARDWARE IN STOCK & READY TO SHIP** 

We stock New, New Surplus, Refurbished, and Reconditioned NI Hardware.

APEX WAVES

**Bridging the gap** between the manufacturer and your legacy test system.

1-800-915-6216
www.apexwaves.com
sales@apexwaves.com

All trademarks, brands, and brand names are the property of their respective owners.

Request a Quote CLICK HERE CFP-DO-400

## FieldPoint<sup>™</sup> Note to Users Using FieldPoint and Compact FieldPoint Safely in Hazardous Locations

This product is suitable for use in U.S.: Class I, Division 2, Groups A, B, C, D, T4 hazardous locations; U.S.: Class I, Zone 2, AEx nC IIC T4; Canada: Ex nC IIC T4 hazardous locations; and nonhazardous locations.

This product has been evaluated under DEMKO Certificate No. 03 ATEX 0251502X for use in Europe: EEx nC IIC T4. Each module is marked II 3G and is suitable for use in Zone 2 hazardous locations.



**Cautions** Explosion hazard—Substitution of components may impair suitability for Class I, Division 2 and Class I, Zone 2.

Explosion hazard—Do not disconnect equipment unless power has been switched off or the area is known to be nonhazardous.

Equipment must be used within its electrical and environmental ratings. Refer to the *Specifications* section of the product manual. Refer to the product label for manufacturing location.

In Europe and Canada, this product must be installed in a minimum IP 54 enclosure.

For screw-terminal connections on the FP-1000, FP-1001, and FP-TB-1, use 16–26 AWG copper wire with 7 mm (0.28 in.) of insulation stripped from the end. Tighten screw terminals to 0.5–0.6 N  $\cdot$  m (4.4–5.3 lb  $\cdot$  in.) of torque.



FieldPoint<sup>™</sup>, National Instruments<sup>™</sup>, NI<sup>™</sup>, and ni.com<sup>™</sup> are trademarks of National Instruments Corporation. Product and company names mentioned herein are trademarks or trade names of their respective companies. For patents covering National Instruments products, refer to the appropriate location: **Help=Patents** in your software, the patents ± xt file on your CD, or ni. com/patents.



© 2002–2004 National Instruments Corp. All rights reserved.

371358A-01

Aug04