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cFP-AI-100

FieldPoint™ 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 (a) 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.



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