

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20131023-E210412  
**Report Reference** E210412-20110708  
**Issue Date** 2013-OCTOBER-23

**Issued to:** DIGITAL ELECTRONICS CORP  
8-2-52 NANKO HIGASHI  
SUMINOE-KU  
OSAKA, 559-0031, JP

**This is to certify that  
representative samples of**

PROGRAMMABLE CONTROLLERS FOR USE IN  
HAZARDOUS LOCATIONS

For models refer to Addendum Page

Have been investigated by UL in accordance with the  
Standard(s) indicated on this Certificate.


**Standard(s) for Safety:**

ANSI/ISA 12.12.01, 2013; ANSI/ISA 12.12.01, 2011 -  
Standard for Nonincendive Electrical Equipment for Use in  
Class I and II, Division 2 and Class III, Divisions 1 and 2  
Hazardous (Classified) Locations and  
CAN/CSA C22.2 No. 213-M1987 - Non-incendive Electrical  
Equipment for Use in Class I, Division 2 Hazardous  
Locations

**Additional Information:**

See the UL Online Certifications Directory at  
[www.ul.com/database](http://www.ul.com/database) for additional information

Only those products bearing the UL Listing Mark for the US and Canada should be considered as being covered by UL's Listing and Follow-Up Service meeting the appropriate requirements for US and Canada.

The UL Listing Mark for the US and Canada generally includes: the UL in a circle symbol with "C" and "US" identifiers:  the word "LISTED"; a control number (may be alphanumeric) assigned by UL; and the product category name (product identifier) as indicated in the appropriate UL Directory.

Look for the UL Listing Mark on the product.



William R. Carney, Director, North American Certification Programs  
UL LLC

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Class I, Division 2, Groups A, B, C and D  
Programmable Controller Assemblies - PFXPB1B1B(%), PFXPB1B2B(%),  
PFXPB1B5B(%), PFXPB1BAB(%), PFXPB1BBB(%), PFXPB1B1C(%),  
PFXPB1B2C(%), PFXPB1B5C(%), PFXPB1BAC(%), PFXPB1BBC(%),  
PFXPx170B(#), PFXPx171B(#), PFXPx172B(#), PFXPx17AB(#), PFXPx170C(#),  
PFXPx171C(#), PFXPx172C(#), PFXPx17AC(#), PFXPx180B(#), PFXPx181B(#),  
PFXPx182B(#), PFXPx18AB(#), PFXPx180C(#), PFXPx181C(#), PFXPx182C(#),  
PFXPx18AC(#)  
Front panel mounted programmable controller assemblies - PFXPx170Axxxx0(@),  
PFXPP16xxxxxxxxxxxx, PFXPF16xxxxxxxxxxxx  
DVD Rom - PFXZPSSSMD1  
Interface boards - PFXZPSIUUV1, PFXZPBIUCMR41  
Battery housing - PFXZPSEUUPB1  
Filter module - PFXZFTPND1  
Connecting cable - PFXZPSCBUP3  
Battery control module - PFXZPBUIUPM1  
Fan kits - PFXZPP0IUUFAN1, PFXZPP2IUUFAN1, PFXZPB1IUUFAN1,  
PFXZPB2IUUFAN1, PFXZPB5IUUFAN1.  
Power supply & Connector - PFXZPSPUAC1  
Retaining clip - PFXZPPAF10P2  
Power supply connector - PFXZPSCNAC2  
Bus module with PCI or PCIe bus - PFXZPSEUPCI11, PFXZPSEUPCIC1,  
PFXZPSEUPCI21, PFXZPSEUPCIA1  
Hard disk drive - PFXZPSSCHDDxx2  
Solid state drive - PFXZPSSCSDx(x)2  
CFast memory - PFXZCDSCCFax(x)1  
Interface board with RS485 bus - PFXZPSIUUCMR42  
Interface board with SRAM - PFXZPSIUUSR2  
Interface board with battery control module - PFXZPSIUUPM2  
Slide-in DVD - PFXZPSSSMD2  
CFast adapter - PFXZPSSCAD2



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Slide-in compact adapter - PFXZPSSAD2  
UPS Battery unit - PFXZPSEUUPB2  
Connecting cables - PFXZPSCBUP32  
Memory module - PFXZPSD3x1  
Spare filter - PFXZPP1FTFAN2, PFXZPP2FTFAN2  
Fan kits - PFXZPP1IUFAN2, PFXZPP2IUFAN2



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