



## II 3 G Certificate

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Document number GE10ATEX8920X Issue 1

3 European Community Declaration of Conformity for Group II Category 3 G equipment in  
accordance with Directive 94/9/EC.

4 Declaration relating to: 8920-PS-DC IS Module Power Supply, 24V.

5 Assessed and Manufactured by: GE Intelligent Platforms, 2500 Austin Drive, Charlottesville,  
Virginia 22911, USA.

6 This apparatus fulfils all the requirements for Group II, Category 3 G equipment in accordance  
with Directive 94/9/EC. The design complies with EN 60079-15:2005. The design is fully documented  
in GE Intelligent Platforms Technical File TF8920, except for the Category 1 aspects which are  
documented in Baseefa EC-Type Examination Certificate BAS98ATEX7209U.

7 The apparatus in normal operation is non-sparking. In normal operation the apparatus is  
incapable of producing arcs, sparks or hot surfaces which may cause ignition and is designed to be  
installed and used in accordance with EN 60079-14:2008.

8 The required marking of the apparatus is specified in GE Intelligent Platforms Technical File  
TF8920 and includes the distinctive community mark:



9 In addition, the marking includes the CENELEC code Ex nA IIC T4.

10 The ambient temperature range for the apparatus is -40°C to +70°C.

11 Manufacture is controlled by an ISO9001:2008 approved system, and is externally audited by  
CSA and FM.

12 The apparatus meets the ATEX Directive requirements for electromagnetic radiation by  
complying with the EMC Directive 2004/108/EC.

13 The standards published in the Official Journal of the European Commission with reference to  
the Low Voltage Directive 2006/95/EC have been used to fulfil 1.2.7 of Annex II of directive 94/9/EC  
to eliminate electrical risks.

14 Special Conditions of Safe Use

- a. The apparatus must be installed in an enclosure or an environment that provides a degree  
of protection not less than IP54 when used in Zone 2.
- b. Reference must be made to the ATEX Category 1 documentation for the Special  
Conditions of Safe Use of the intrinsically safe field connections.

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Date 24/6/2010