



**TÜVRheinland®**

# ZERTIFIKAT CERTIFICATE

**No.: 968/EZ 317.06/10**

<b>Product tested</b>	Safety related Programmable Electronic System	<b>Licence holder</b>	GE Intelligent Platforms 2500 Austin Drive Charlottesville, VA 22911 USA
<b>Type designation</b>	PAC8000 SafetyNet System with modules according to the actual version release list		
<b>Codes and standards forming the basis of testing</b>	IEC 61508 Parts 1-7:1998 / 2000 IEC 61511 Parts 1-3:2004 EN 50156-1:2004 EN 54-2:1997 EN 61131-2:2003	EN 61010-1:2001 IEC 61326-1:2005 NFPA 72:2002 NFPA 85:2001	
<b>Intended application</b>	Safety related programmable electronic system for Burner Management (BMS), Fire and Gas, Emergency Shut-down, where the safety state is the de-energised state.  Fire and Gas, where the demand state is the de-energised state.  The system is suitable for safety related applications up to SIL 2 acc. to IEC 61508 and IEC 61511 considering the results of the test report-no. 968/EZ 317.06/10 dated 2010-04-13.		
<b>Specific requirements</b>	For the use of the system the Safety Manual, the User Manual and the actual revision of the official list of product documentation, hardware modules and software components released by GE Intelligent Platforms and TÜV Rheinland have to be considered.		
This certificate is valid until 2015-04-13.			



The test report-no.: 968/EZ 317.06/10 dated 2010-04-13 is an integral part of this certificate.  
The holder of a valid licence certificate for the product tested is authorized to affix the test mark shown opposite to products, which are identical with the product tested.

**TÜV Rheinland Industrie Service GmbH**  
Geschäftsfeld ASI  
Automation, Software und Informationstechnologie  
Am Grauen Stein, 51105 Köln  
Postfach 91 09 51, 51101 Köln

Köln, 2010-04-13

Certification Body of  
TÜV Rheinland Industrie Service GmbH

Dipl.-Ing. Stephan Häb