



TÜV Rheinland Group

TÜV Rheinland Industrie Service GmbH  
Automation, Software und Informationstechnologie

# ZERTIFIKAT CERTIFICATE

Nr./No. 968/EZ 220.00/06

<b>Prüfgegenstand</b> Product tested	Safety Related Programmable Electronic System	<b>Zertifikatsinhaber</b> Licence holder	DET-TRONICS Detector Electronics Corporation 6901 West 110 <sup>th</sup> Street USA-Minneapolis, MN 55438 United States of America
<b>Typbezeichnung</b> Type designation	Eagle Logic Solver Safety System	<b>Verwendungszweck</b> Intended application	Safety Related Programmable Electronic System for Burner Management (BMS), Fire and Gas, Emergency Shut Down, where the safe state is the de-energised state.  Fire and Gas, where the demand state is the de-energised or energised state.
<b>Prüfgrundlagen</b> Codes and standards forming the basis of testing	IEC 61508, Part 1 - 7:2000 IEC 61511:2004 EN 50156-1:2004, NFPA 85:2004 EN 61131-2:2003 EN 61010-1:2001 IEC 61326-1:2005 EN 54-2:1997, NFPA 72:2002		
<b>Prüfungsergebnis</b> Test results	The system is suitable for safety related applications up to SIL 2 (IEC 61508, IEC 61511) considering the results of the test report-no. 968/EZ 220.00/06 dated 2006-03-13.		
<b>Besondere Bedingungen</b> Specific requirements	For the use of the systems the Safety Manual, the User Manual and the actual revision of the official list of product documentation, hardware modules and software components released by DET-TRONICS and TÜV Rheinland have to be considered.		



Der Prüfbericht-Nr. 968/EZ 220.00/06 vom 2006-03-13 ist Bestandteil dieses Zertifikates.

Der Inhaber eines für den Prüfgegenstand gültigen Genehmigungs-Ausweises ist berechtigt, die mit dem Prüfgegenstand übereinstimmenden Erzeugnisse mit dem abgebildeten Prüfzeichen zu versehen.

The test report-no. 968/EZ 220.00/06 dated 2006-03-13 is an integral part of this certificate.

The holder of a valid licence certificate for the product tested is authorised 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

2006-03-13

Datum/Date

Firmenstempel/Company seal

Unterschrift/Signature