

ZERTIFIKAT

CERTIFICATE

Nr./No. 968/EZ 363.00/09

| | | | |
|---|--|---|---|
| Prüfgegenstand Product tested | Safety Related Programmable Electronic System | Zertifikatsinhaber Licence holder | FireBus Systems, Inc. 12818 Century Drive Stafford Texas 77477 United States of America |
| Typbezeichnung Type designation | FB-8800 Safety System | Verwendungszweck 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. |
| Prüfgrundlagen 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 | | |
| Prüfungsergebnis 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 363.00/09 dated 2009-07-08. | | |
| Besondere Bedingungen 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 FireBus Systems, Inc. and TÜV Rheinland have to be considered. | | |



Der Prüfbericht-Nr.: 968/EZ 363.03/09 vom 08.07.2009 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 363.00/09 dated 2009-03-20 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
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2009-07-08

Datum/Date

Firmenstempel/Company stamp

Dipl.-Ing. Heinz Gall