



TÜVRheinland®

ZERTIFIKAT CERTIFICATE

Nr./No.: 968/EZ 388.01/10

Prüfgegenstand Product tested	Safety Related Programmable Electronic System	Zertifikatsinhaber Licence holder	ICS Triplex PLC Hall Road Maldon, Essex CM9 4LA United Kingdom
Typbezeichnung Type designation	AADvance System 1.1	Hersteller Manufacturer	same as licence holder
Prüfgrundlagen Codes and standards forming the basis of testing	IEC 61508, Part 1-7:1998-2000 IEC 61511-1:2004 EN 61131-2:2007 EN 61326-3-1:2008 EN 61000-6-2:2005 EN 61000-6-4:2007		EN 50178:1997 EN 50156-1:2004 EN 54-2:1997, A1:2006 NFPA 72:2007 NFPA 85:2007 NFPA 86:2007
Bestimmungsgemäße Verwendung Intended application	Safety Related Programmable Electronic System for process control, Burner Management (BMS), emergency shut down, where the demand safe state is the de-energized state up to and including SIL 3. Applications like fire and gas systems, where the demand state is the de-energized or energized state up to and including SIL 3.		
Besondere Bedingungen Specific requirements	For the use of the systems the test report mentioned above, the Safety Manual, the user manuals and the official list of product documentation, hardware modules and software components released by ICS Triplex and TÜV Rheinland have to be considered.		
This certificate is valid until 2015-02-12.			



Der Prüfbericht-Nr.: 968/EZ 388.01/10 vom 12.02.2010 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 388.01/10 dated 2010-02-12 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

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2010-02-12

Zertifizierungsstelle bei der TÜV Rheinland
Industrie Service GmbH

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