



TÜVRheinland®

ZERTIFIKAT
CERTIFICATE

EC Type-Examination Certificate

Registration No.: 01/205/0668/09

Prüfgegenstand Product tested	Adjustable Frequency AC Drive with integrated safety function "Safe Torque Off" (STO)	Zertifikats- inhaber Licence holder	Rockwell Automation 6400 West Enterprise Drive USA-Mequn, WI 53092 United States of America
Typbezeichnung Type designation	Allen Bradley PowerFlex 700S AC Drive Frame 1/2/3/4/5/6 240 V, 400 V, 480 V and corresponding DC input voltage ratings Frame 5/6 600 V, 690 V and corresponding DC input voltage ratings	Hersteller Manufacturer	Same as licence holder
Prüfgrundlagen Codes and standards forming the basis of testing	EN 61800-5-2:2007 EN ISO 13849-1:2008 EN 61800-5-1:2007 EN 61800-3:2004		EN 62061:2005 EN 60204-1:2006 IEC 61508 Part 1-7:1998 and 2000
Bestimmungsgemäße Verwendung Intended application	The safety function "Safe Torque Off" of the frequency AC Drive PowerFlex 700S complies with the requirements of the relevant standards (Cat 3 / PL d acc. to EN ISO 13849-1, SIL CL 2 acc. to EN 62061 / IEC 61508 / EN 61800-5-2) and can be used in applications up to Cat. 3 / PL d acc. to EN ISO 13849-1 and SIL 2 acc. to EN 62061 / IEC 61508 / EN 61800-5-2.		
Besondere Bedingungen Specific requirements	The instructions of the associated Installation and Operating Manual shall be considered.		
Technische Daten Technical data	It is confirmed, that the product under test complies with the requirements for machines defined in Annex I of the EC Directives 98/37/EC (valid until 2009-12-28) and 2006/42/EC (valid from 2009-12-29).		
This certificate is valid from 2009-12-29 until 2014-12-10.			



Der Prüfbericht-Nr.: 968/EZ 189.01/09 vom 10.12.2009 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 189.01/09 dated 2009-12-10 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.



Berlin, 2009-12-10

Certification body for machinery, NB 0035

Dipl.-Ing. Eberhard Frejno