



TÜVRheinland®

ZERTIFIKAT  
CERTIFICATE

EC Type-Examination Certificate

Registration No.: 01/205/0719/10

<b>Prüfgegenstand Product tested</b>	Inverter Drive with integrated safety function  "Safe Torque Off" (STO)	<b>Zertifikats- inhaber Licence holder</b>	Omron Corporation Shiokoji Horikawa, Shimogyo-ku Kyoto 600-8530 Japan
<b>Typbezeichnung Type designation</b>	MX2 Series  3G3MX2 Series		
<b>Prüfgrundlagen Codes and standards forming the basis of testing</b>	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		
<b>Bestimmungsgemäße Verwendung Intended application</b>	The safety function "Safe Torque Off" of the inverter drive MX2 Series and 3G3MX2 Series 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		
<b>Besondere Bedingungen Specific requirements</b>	The instructions of the associated Installation and Operating Manual shall be considered.		
It is confirmed, that the product tested complies with the requirements for machines defined in Annex I of the EC Directive 2006/42/EC.			
This certificate is valid until 2015-02-03.			

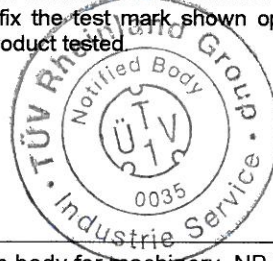


Der Prüfbericht-Nr.: 968/M 247.00/10 vom 03.02.2010 ist Bestandteil dieses Zertifikates.

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/M 247.00/10 dated 2010-02-03 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.



*E. Frejno*  
Dipl.-Ing. Eberhard Frejno

Berlin, 2010-02-03

Certification body for machinery, NB 0035