



TÜVRheinland®

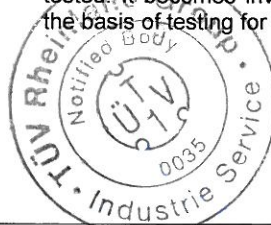
ZERTIFIKAT
CERTIFICATE

EC Type-Examination Certificate

Reg.-No.: 01/205/0766/10

Product tested	Safety function STO within the adjustable Frequency AC Drive	License holder	Mitsubishi Electric Corporation Nagoya Works 1-14 Yada-Minami 5-chome Higashi-ku Nagoya 461-8670 Japan
Type designation	FR-D700 Family	Manufacturer	see licence holder
Codes and standards forming the basis of testing	EN 61800-5-2:2007 EN ISO 13849-1:2008 + AC:2009 EN 62061:2005 IEC 61508 Parts 1-7:2000		EN 61800-5-1:2007 EN 60204-1:2006 + A1:2009 (in extracts) EN 61800-3:2004
Intended application	The safety function STO within the adjustable Frequency AC Drive complies with the requirements for SIL 2 acc. to EN 61800-5-2 / EN 62061 / IEC 61508 and PL d / cat. 3 acc. to EN ISO 13849-1 and can be used in applications up to SIL 2 acc. to EN 62061 / IEC 61508 and PL d acc. to EN ISO 13849-1.		
Specific requirements	The instructions of the product associated Operating Manual and the Installation Guideline document 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 2015-03-26.			

The test report-no.: 968/EL 591.01/10 dated 2010-03-26 is an integral part of this certificate.
This certificate is valid only for products which are identical with the product tested. It becomes invalid at any change of the codes and standards forming the basis of testing for the intended application.



Berlin, 2010-03-26

Certification Body for Machinery, NB 0035

E. Frejno
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