



TÜVRheinland®

ZERTIFIKAT CERTIFICATE

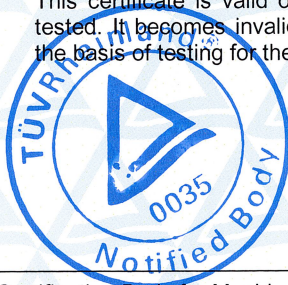
EC Type-Examination Certificate

Reg.-No.: 01/205/5349.00/13

Product tested	Safety Functions STO, SS1, SOS, SS2, SLS, SDI, SLI, SLP, SCA, SSM, SEL, ECS within the drive controller family	Certificate holder	Moog GmbH Hanns-Klemm-Str. 28 71034 Böblingen Germany
Type designation	MSD Servo Drive with integrated Safety Control: G392-Series (1AC 230V, 4-6A, Size 1), (3AC 400V, 4-32A, Size 1-4), G395 Series (3AC 400V, 16-32A, Size 3-4)		
Codes and standards forming the basis of testing	EN 61800-5-2:2007 EN 61800-5-1:2007 EN 61800-3:2004 EN 62061:2005 + AC:2010 + A1:2013 EN ISO 13849-1:2008 + AC:2009	EN 61508 Parts 1-7:2010 EN 60204-1:2006 + A1:2009 + AC:2010 (in extracts) EN 61131-2:2007 EN 60664-1:2007	
Intended application	The safety functions comply with the requirements of the relevant standards (Cat. 4 / PL e acc. to EN ISO 13849-1, SIL CL 3 acc. to EN 61800-5-2 / EN 62061 / IEC 61508) and can be used in applications up to Cat. 4 / PL e acc. to EN ISO 13849-1 and SIL 3 acc. to EN 62061 / IEC 61508.		
Specific requirements	The instructions of the associated Installation and Operating Manual shall be considered. The attached Revision Release List is an integral part of this certificate.		
It is confirmed that the product under test complies with the requirements for machines defined in Annex I of the EC Directive 2006/42/EC.			
This certificate is valid until 2018-07-12.			

The issue of this certificate is based upon an examination, whose results are documented in report-no.: 968/M 403.00/13 dated 2013-09-24.

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, 2013-09-24

Certification Body for Machinery, NB 0035

E. Frejno
Dipl.-Ing. Eberhard Frejno