Certificate

No.: 968/FSP 1524.00/17

Product tested	Safety Function Safe Torque Off (STO, hardwired) Card in combination with the Drive Modules NPMpc, NPApc and UDMcb	**Certificate holder**	ACS Motion Control Ltd. 1 Ha-Ta'asiya St. Ramat Gabriel Industrial Park Migdal Ha-Emek 2307037 Israel
Type designation	NPMpcxAxxxxxxxx, NPApcxAYxx, UDMcbxAxxxxxxxx SB-16530-200/LF Details see Revision List		
Codes and standards	IEC 61800-5-2:2016 IEC 61800-5-1:2016 IEC 61800-3:2017 EN ISO 13849-1:2015		EN ISO 13849-2:2012 IEC 62061:2015 IEC 61508 Parts 1-7:2010 IEC 60204-1:2016 (in extracts)
Intended application	The integrated safety function Safe Torque Off (STO, hardwired) complies with the requirements of Cat. 3 / PL e acc. to EN ISO 13849-1, SIL 3 / SIL CL 3 acc. to EN 62061 / EN 61800-5-2 / IEC 61508 and can be used in applications up to these levels.		
Specific requirements	The instructions of the associated Installation and Operating Manual shall be considered. In addition the customer has to consider the repetition of necessary tests for the PCB backplane, housing and the completed device (integration testing) as described in the user documentation.		

Valid until 2022-10-26

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1524.00/17 dated 2017-10-26.
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.

Köln, 2017-10-26

TÜV Rheinland Industrie Service GmbH
Bereich Automation
Funktionale Sicherheit
Am Grauen Stein, 51105 Köln
Certification Body Safety & Security for Automation & Grid

Dipl.-Ing. Thomas Steffens

TÜV Rheinland Industrie Service GmbH, Am Grauen Stein, 51105 Köln / Germany
Tel.: +49 221 806-1790, Fax: +49 221 806-1539, E-Mail: industrie-service@de.tuv.com