

EC Type-Examination Certificate



Product Safety
Functional
Safety

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Reg.-No.: 01/205/5579.00/17

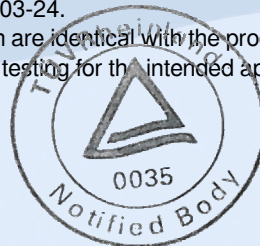
Product tested	Integrated Safety Function STO within the ARF-WD74 series drive modules	Certificate holder	Arçelik A.Ş. Karaagac Cad. No. 2-6 Sutluce Istanbul Turkey
Type designation	ARF-WD74-012SC-EC, ARF-WD74-022SC-EC, ARF-WD74-036SC-EC, ARF-WD74-050SC-EC, ARF-WD74-080SC-EC, ARF-WD74-120SC-EC, ARF-WD74-160SC-EC, ARF-WD74-230SC-EC, ARF-WD74-295SC-EC		
Codes and standards	IEC 61800-5-2:2007 IEC 61800-5-1:2007 IEC 61800-3:2012 EN ISO 13849-1:2008 + AC:2009	IEC 62061:2015 IEC 61508 Parts 1-2 and 4-7:2010 IEC 60204-1:2009 (in extracts)	
Intended application	Safe Torque Off (STO) of a drive system. The safety function complies with the requirements of Cat. 3 / PL d acc. to EN ISO 13849-1 and SIL 2 / SIL CL 2 acc. to IEC 61800-5-2 / IEC 62061 / IEC 61508.		
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.

Valid until 2020-11-13

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1421.00/17 dated 2017-03-24.

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, 2017-03-24

Notified Body for Machinery, NB 0035

Dipl.-Ing. Eberhard Frejno