

# EC Type-Examination Certificate



Functional  
Safety  
Type  
Approved

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ID 060000000

**Reg.-No.: 01/205/5429.00/15**

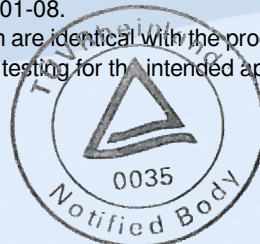
<b>Product tested</b>	Safety Function "Safe Torque Off" (STO)	<b>Certificate holder</b>	Delta Electronics, Inc. 18 Xinglong Road Taoyuan County Taoyuan City 33068 Taiwan, R.O.C.
<b>Type designation</b>	within the drive series VFD-C, VFD-CP, VFD-CT, VFD-CH, VFD-HH, DPD, VFD-ED-S and ASD-A2. Details see Annex (Version Release List)		
<b>Codes and standards</b>	IEC 61800-5-2:2007 IEC 61800-5-1:2007 (in extracts) IEC 61800-3:2012 IEC 62061:2012	EN ISO 13849-1:2008 + AC:2009 IEC 60204-1:2009 (in extracts) IEC 61508 Parts 1-7:2010	
<b>Intended application</b>	The safety function complies with the requirements of the relevant standards (Cat. 3 / PL d acc. to EN ISO 13849-1, SIL CL 2 acc. to IEC 62061 / IEC 61508) and can be used in applications up to PL d acc. to EN ISO 13849-1 and SIL 2 acc. to IEC 62061 / IEC 61508.		
<b>Specific requirements</b>	The instructions of the associated Installation and Operating Manual shall be considered.		

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.

Valid until 2020-01-08

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1074.00/15 dated 2015-01-08.

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, 2015-01-08

Certification Body for Machinery, NB 0035

Dipl.-Ing. Eberhard Frejno