

Certificate



Functional
Safety

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ID 0600000000

No.: 968/FSP 2135.00/20

Product tested	Safety Function Safe Torque Off (STO) in the OPDE PLUS drive controllers	Certificate holder	BDF DIGITAL S.p.A. Via dell'Oreficeria, 41 36100 Vicenza (VI) Italy
Type designation	OPDE PLUS xxxx, for details see current Revision List		
Codes and standards	IEC 61800-5-2:2016 IEC 61800-5-1:2007 + A1:2016 (in extracts) IEC 61800-3:2017 (in extracts)	ISO 13849-1:2015 IEC 62061:2005 + A1:2012 + A2:2015 IEC 61508 Parts 1-7:2010	
Intended application	Safety of Machinery. The product complies with the requirements of the relevant standards (Cat. 3 / PL e according to ISO 13849-1, SILCL 3 according to IEC 62061 and SIL 3 according to IEC 61800-5-2 / IEC 61508) and can be used in applications up to PL e according to ISO 13849-1 and SIL 3 according to IEC 62061 / IEC 61508.		
Specific requirements	The instructions of the associated Installation and Operating Manual shall be considered.		

Valid until 2025-10-28

The issue of this certificate is based upon an evaluation in accordance with the Certification Program CERT FSP1 V1.0:2017 in its actual version, whose results are documented in Report No. 968/FSP 2135.00/20 dated 2020-10-21. This certificate is valid only for products, which are identical with the product tested.

TÜV Rheinland Industrie Service GmbH

Bereich Automation
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Köln, 2020-10-28

Certification Body Safety & Security for Automation & Grid

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