10/222 12. 12 E A4 ® TÜV, TUEV and TUV are registered trademarks. Utilisation and application requires prior approval.

EC Type-Examination Certificate



Reg.-No.: 01/205/5813.01/25

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 EN 61800-5-2:2007

EN 61800-5-2:2017

EN 61800-5-1:2007 + A1:2017 +

A11:2021, 4.3

EN IEC 61800-5-1:2023, 4.4

EN ISO 13849-1:2023

EN 61508 Parts 1-7:2010

Intended application Safety of Machinery. The safety function STO complies with the requirements of the

relevant standards Cat. 3 / PL e according to EN ISO 13849-1, SIL 3 according to EN 61800-5-2 / EN 61508 and can be used in applications up to these safety levels

as well as in the application area of EN IEC 62061:2021 + A1:2024.

Specific requirements The instructions of the associated Installation and Operating Manual 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 2030-09-05

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 2135.02/25 dated 2025-08-05.

0035

This certificate is valid only for products which are identical with the product tested

Köln, 2025-09-05

Notified Body for Machinery, NB 0035

Sabine Wiegand

Dipl.-Ing. (FH) Sabine Wiegand

