

EC Type-Examination Certificate



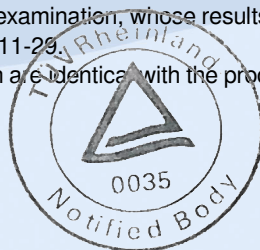
Reg.-No.: 01/205/5745.00/19

Product tested	Safety function "Safe Torque Off" (STO) in i550 protec drive series	Certificate holder	Schmidhauser AG Obere Neustrasse 1 8590 Romanshorn Switzerland
Type designation	Type: I55APxxxxxAxxxxxxx & I5MASAxxxxxxx (Safety Module) Details see "Revision List"		
Codes and standards	EN 61800-5-2:2017 EN 61800-5-1:2007 + A1:2017 (in extracts) EN 61800-3:2018 (in extracts)	EN ISO 13849-1:2015 EN 62061:2005 + AC:2010 + A1:2013 + A2:2015 IEC 61508 Parts 1-7:2010	
Intended application	The devices comply with the requirements of the relevant standards (Cat. 4 / PL e according to EN ISO 13849-1, SIL CL 3 according to EN 61800-5-2 / EN 62061 / IEC 61508) and can be used in applications up to PL e according to EN ISO 13849-1 and SIL 3 according to EN 61800-5-2 / EN 62061 / IEC 61508.		
Specific requirements	The instructions of the associated Installation, Operating and Safety 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 2024-11-29

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1980.00/19 dated 2019-11-29.
This certificate is valid only for products which are identical with the product tested.



Köln, 2019-11-29

Notified Body for Machinery, NB 0035

Dipl.-Ing. Eberhard Frejno