

EC Type-Examination Certificate



Product Safety
Functional
Safety

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ID 060000000

Reg.-No.: 01/205/0727.04/24

Product tested	Safety-related programmable system	Certificate holder	HIMA Paul Hildebrandt GmbH Albert-Bassermann-Str. 28 68782 Brühl Germany
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Type designation	HIMax - System, Details see actual "Revision List of the HIMax System"		
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Codes and standards	EN ISO 13849-1:2015 EN ISO 13849-1:2023 EN 61508 Parts 1-7:2010 IEC 61508 Parts 1-7:2010	EN 61131-2:2007 EN 61000-6-7:2015 EN 50130-4:2011 + A1:2014
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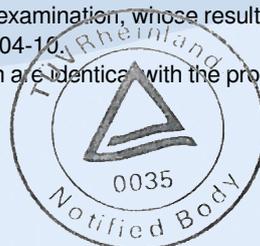
Intended application	The product comply with the requirements of Cat. 4 / PL e acc. to EN ISO 13849-1, SC 3 and SIL 3 acc. to EN / IEC 61508 and can be used in safety-related applications for Process Control, Burner Management (BMS), Emergency Shutdown Systems, Safety of Machinery, where the safe state is the de-energized state. The product was assessed in reference to the requirements of EN IEC 62061:2021, IEC 61511-1:2016+Corr.1:2016+AMD1:2017, EN 50156-1:2015, EN 12067-2:2022 (7.7, 7.8, 8, 9), EN 298:2022 (7.7, 7.8, 8, 9), EN 54-2:1997 +AC:1999+A1:2006, DIN IEC 60533:2021, EN 50130-4:2011 +A1:2014 applicable during a type examination and can be used in application as such.		
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Specific requirements	The instructions of the associated Installation, Operating and Safety Manual shall be considered.		
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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 2029-04-15

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1832.10/24 dated 2024-04-10.
This certificate is valid only for products which are identical with the product tested.



Köln, 2024-04-15

Notified Body for Machinery, NB 0035

Sabine Wiegand

Dipl.-Ing. (FH) Sabine Wiegand