Certificate





Product Safety Functional Safety

www.tuv.com ID 0600000000

No.: 968/EZ 179.07/20

Product tested Analog Repeater Power Supply Certificate holder

EN 298:2012

NFPA 85:2019

NFPA 72:2019

HIMA Paul Hildebrandt

GmbH

Albert-Bassermann-Str. 28

68782 Brühl Germany

Type designation H 6200A,

Details see "Revision List of H 6200A"

Codes and standards

EN ISO 13849-1:2015

EN 61511-1:2017+ A1:2017

EN 12067-2:2004

IEC 61508 Parts 1-7:2010

EN 62061:2005 + AC:2010 + A1:2013 + NFPA 86:2019 A2:2015

EN 61131-2:2007 EN 50156-1:2015 EN 61326-3-1:2017

Intended application

Safety-related Analog Repeater Power Supply 4 - 20 mA for process control and

machinery. The safe state is defined as output current below 0.5 mA.

The device complies with the requirements of the relevant standards (Cat. 4 / PL e according to EN ISO 13849, SIL CL 3 according to 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 62061 / IEC 61508 / EN 61511.

Specific requirements

For the use of the device the user manual and the actual revision list of product documentation, hardware components and the software modules have to be

considered.

Valid until 2025-07-21

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EZ 179.07/20 dated 2020-07-21.

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

TÜV Rheinland Industrie Service GmbH Bereich Automation

Funktionale Sicherheit Am Grauen Stein, 51105 Köln

Köln, 2020-07-21

Certification Body Safety & Security for Automation & Grid

Dipl.-Ing. Thomas Steffens

