

certificate
no. **IFA 2001245**
dated 2020-11-11



IFA

Institut für Arbeitsschutz der
Deutschen Gesetzlichen Unfallversicherung
Prüf- und Zertifizierungsstelle im DGUV Test

Translation In any case, the German original shall prevail.

European notified body
Identification number: 0121

EC Type-Examination Certificate

Name and address of the holder of the certificate (customer): Klinger & Born GmbH
In den Schlangenäckern 5
64395 Brensbach
GERMANY

Product designation: **Electronic braking device**

Type: ASB 20/S

Testing based on: - DIN EN ISO 13849-1:2016-06
- DIN EN ISO 13849-2:2013-02

Test Report: No. 2020 21317 / 6130 of 2020-11-06

Further details: Intended use:
Safety related braking function

Remarks:
The braking function meets the requirements on PL b according to DIN EN ISO 13849-1 and additional measures for fault detection are taken.

The electronic braking device ASB 20/S fulfills the requirements of DIN EN 19085-1 for electrical braking devices with electronic components.

The type tested complies with the provisions laid down in the directive 2006/42/EC (**Machinery**).

The present certificate is valid until: **2025-11-10**

Further provisions concerning the validity, the extension of the validity and other conditions are laid down in the Rules of Procedure for Testing and Certification.

Dr. rer. nat. Peter Paszkiewicz
Head of testing and certification body

M. Sc. Christian Werner
Certification officer