

certificate  
no. **IFA 2201222**  
dated 2022-11-28

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 16, ASB 20

Testing based on: - DIN EN ISO 19085-1:2021-07  
- DIN EN ISO 13849-1:2016-06  
- DIN EN ISO 13849-2:2013-02

Test Report: No. 2022 22558 / 6130 of 2022-11-23

Further details: The electronic braking devices ASB 16 and ASB 20 fulfill the requirements of DIN EN 19085-1 for electrical / electronic braking devices of complex type.  
  
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 type tested complies with the provisions laid down in the directive 2006/42/EC (**Machinery**).

The present certificate is valid until: **2027-11-27**

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