

# Certificate

No. 1436.GR.20210421.112252 V2.0

TÜV NORD Systems GmbH & Co. KG hereby certifies to

## Bender GmbH & Co. KG

Londorfer Straße 65  
35305 Grünberg  
Germany

That the electrical measuring devices of the series

## ISOx685x and FP200x

meet the requirements listed in the below mentioned standards

**EN 45545-2:2013+A1:2015**

**EN 45545-2:2020**

- Location Inside and outside
- Hazard Level 1 - 3

When installation in rolling stocks by using the grouping rules (EN 45545-2:2013 +A1:2015/2020, chapter 4.3), the combustible mass acc. attachment (variant list) of this certificate has to be observed.

Certification Program Brandschutz (SEB-ZE-SEECERT-VA-320-40, Rev. 6.0/04.19)

Base of certification is the report  
No. 1436.GR.20210421.112252 V2.0 from  
2023-08-31

Valid until: 2026-12-03  
File reference: 8121463343

Hamburg, 2023-09-26

**Tobias Nelke**  
(Head of certification body)

