



## CERTIFICATE

No. Z10 027759 0006 Rev. 00

**Holder of Certificate:** Knick Elektronische Messgeräte

GmbH & Co. KG

Beuckestr. 22 14163 Berlin **GERMANY** 

**Certification Mark:** 



**Transducer Product:** 

**High-voltage Transducer P45000** 

Railway Application

P45\*\*\*K2\*\*\*/\*\*\*\* Model(s):

500 .. 3000 V Nominal voltage: **Parameters:** 

> ±15 VDC, ±24 VDC Nominal aux.voltage: Temperature class: OT4 / ST1 / ST2 Fire safety classification: Hazard Level HL3

EN 50155:2021 **Tested** EN 45545-2:2020 according to:

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: KB99459T

Valid until: 2027-09-20

Date, 2022-09-22

( Alfred Beer )