



Product Service

CERTIFICATE

No. Z10 027759 0010 Rev. 00

Holder of Certificate: **Knick Elektronische Messgeräte GmbH & Co. KG**
Beuckestr. 22
14163 Berlin
GERMANY

Certification Mark:



Product: **Safety components**

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, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: KB105890C

Valid until: 2030-11-12

Date, 2025-11-13

(Günter Greil)

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Parameters: Safety Parameters: SIL 2 in a 1oo1 Application
SIL 3 in a 1oo2 Application

Tested according to: EN 61508-1:2010
EN 61508-2:2010
EN 61508-3:2010

Model(s): **P32*00P0/1* ***
For nomenclature see below

Nomenclature of P32*00P0/1* *

P32*00P0/1* *
(1) (2) (3)
with:

- 1 Sensor type variant
 - 0 PolyTrans (Universal Transmitter)
 - 1 ThermoTrans (Temperature Transmitter)
 - 2 SensoTrans DMS (Strain Gauge Transmitter)
 - 3 SensoTrans R (Resistance Transmitter)
- 2 Power supply
 - 0 24 V Power Supply
 - 1 24..110 V DC 110...230 V AC Broad-Range Power Supply
- 3 Special pre-configuration (non-safety-related)
any alphanumeric characters (e.g. -S006, -KTA, -S003-KTA)