

Deutsche Akkreditierungsstelle

Annex to the Accreditation Certificate D-K-22286-01-02 according to DIN EN ISO/IEC 17025:2018

Valid from: 26.11.2025

Date of issue: 26.11.2025

This annex is part of the Accreditation Certificate D-K-22286-01-00.

Holder of the Accreditation Certificate:

**Process Insights GmbH
Neuköllnische Allee 134, 12057 Berlin**

with the location

**Process Insights GmbH
Process Insights Calibration Center
Max-Eyth-Straße 30, 70736 Fellbach**

The calibration laboratory meets the requirements of DIN EN ISO/IEC 17025:2018 to carry out the conformity assessment activities listed in this annex. The calibration laboratory meets additional legal and normative requirements, if applicable, including those in relevant sectoral schemes, provided that these are explicitly confirmed below.

The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of calibration laboratories and they conform to the principles of DIN EN ISO 9001.

Calibration in the fields:

Electric quantities:

**DC and low frequency quantities
DC resistance**

*This annex to the certificate was issued by the Deutsche Akkreditierungsstelle GmbH (DAkkS) and is digitally sealed.
This annex to the certificate is only valid together with the written accreditation certificate and reflects the status as indicated by the date of issue. The current status of any valid and surveyed accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH (www.dakks.de).*

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Permanentes Laboratory

Kalibrier- und Messmöglichkeiten (CMC)

Measurement quantity / Calibration item	Range	Measurement conditions / procedure	Expanded uncertainty of measurement	Remarks
DC resistance Measuring devices	5 Ω, 25 Ω, 50 Ω, 60 Ω, 64 Ω, 68 Ω, 70 Ω, 72 Ω, 76 Ω, 80 Ω, 84 Ω, 88 Ω, 90 Ω, 92 Ω, 96 Ω, 100 Ω, 104 Ω, 108 Ω, 110 Ω, 112 Ω, 116 Ω, 119 Ω, 120 Ω, 123 Ω, 127 Ω, 130 Ω, 131 Ω, 135 Ω, 139 Ω, 140 Ω, 142 Ω, 146 Ω		$0.39 \text{ m}\Omega + 5.4 \cdot 10^{-6} \cdot R$	R= measured values
	150 Ω, 154 Ω, 157 Ω, 161 Ω, 165 Ω, 168 Ω, 172 Ω, 176 Ω, 180 Ω, 350 Ω		$0.3 \text{ m}\Omega + 10 \cdot 10^{-6} \cdot R$	

Abbreviations used:

DIN	Deutsches Institut für Normung e.V.- German institute for standarization
EN	European Norm
IEC	International Electrotechnical Commission
ISO	International Organization for Standardization
KA	Procedure of the Process Insights Calibration Centers