

KERN Software BalanceConnection SCD-4.0-PRO

Professional and highly flexible recording or transmission of measured values, in particular also to Microsoft® Excel or Access

Soll	Ist	Datum / Uhrzeit	Differenz	Abweichung	Gesamt
200 g	200,47 g	2023-05-07 12:15	0,47 g	0,23%	200,47 g
400 g	411,21 g	2023-05-07 12:15	11,21 g	2,80%	611,68 g
1000 g	1.002,39 g	2023-05-07 12:15	2,39 g	0,24%	1.614,07 g
5,000 g	4,9993 g	2023-05-07 12:16	-0,0007 g	-0,01%	1.619,0693 g
1,000 g	0,9984 g	2023-05-07 12:16	-0,0016 g	-0,16%	1.620,0677 g
0,001 g	0,0011 g	2023-05-07 12:17	0,0001 g	10,00%	1.620,0688 g

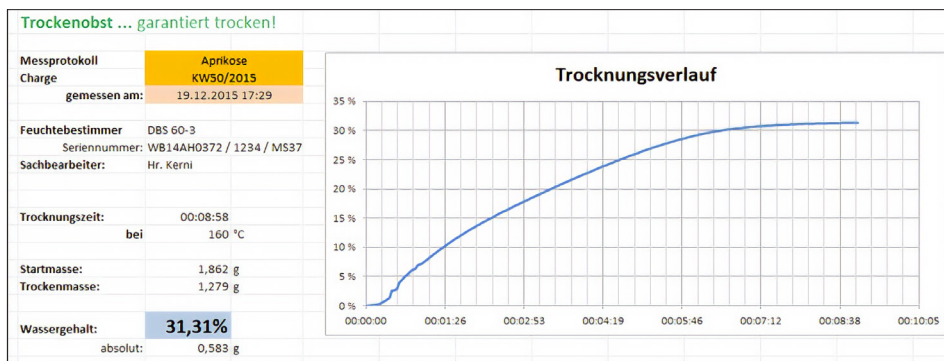
Easy transfer and editing of measuring results e.g. in Microsoft® Excel

Discover more details and matching accessories online!

Do you have any questions?

The team from our Industry 4.0 centre of expertise will be happy to help:
e-mail: etsales@kern-sohn.com

Tip: Or download a free demo version of the BalanceConnection software: <http://balanceconnection.kern-sohn.com/demo>



Measurement protocol with moisture analysis progression diagram

Additional features of the PRO version

- In addition to the functions of the standard version (see previous page), the PRO version offers the following enhanced features:
- ODBC/SQL databases such as SQL Server or MySQL
- Transfer to HTTP Webservices/Web forms
- Histogram
- Enables the connection of medical balances to practice EDP systems using the device data transfer protocol (GDT) and also the HL7 protocol
- Implementation of programs/scripts using freely-definable command lines
- Command sequences
- Defining the conditions for specific events and the reaction to these events
- Filter for stability recognition (configurable value storage)
- Central configuration repository, e.g. on the network
- On-screen displays with configurable user interface for flexible balance operation
- Diagram functions and filters: Range markers, extended filters such as slope and area calculation, new trend lines and optional display of the last value per data series

- The data from the diagram, histogram and table can be output in Excel, Word, PDF, CSV and PNG format. The large display is also available as a PNG, Word or PDF file – for a true representation that exactly matches the original
- Windows service for controlling and managing device connections and background processes including time-controlled file recording, printer methods and device data transfer integration. Centralised and user-specific configuration options
- Also available as a cost-optimised package with 5 licences
- Scope of delivery: Download link for 1 License

Benefits

- Typing errors during e.g. manual transfer are avoided
- Ideal software where weighing data which has been collected needs to be transferred to a Windows PC
- Particularly suitable for professional integration of weighing systems into existing networks where there is a high demand for automated data transfer and further processing, for integration of databases
- Automatic recording, e.g. for long-term tests
- Supports GLP-compliant processes
- Can be used across different branches and applications
- Any number of balances can be used on one PC/workstation per licence
- Also available immediately as a download license