

## Data transfer software SAUTER AFI-1.0

Nr	Messwert	Einheit	Richtung	Material	Datum	Zeit
6	001 - 1/6	182 HL		0 Steel&Cast Steel	11. Mai	21:48
7	001 - 2/6	600 HL		0 Steel&Cast Steel	11. Mai	21:48
8	001 - 3/6	543 HL		0 Steel&Cast Steel	11. Mai	21:48
9	001 - 4/6	545 HL		0 Steel&Cast Steel	11. Mai	21:48
10	001 - 5/6	480 HL		0 Steel&Cast Steel	11. Mai	21:48
11	001 - 6/6	429 HL		0 Steel&Cast Steel	11. Mai	21:48
12	002 - 1/6	600 HL		0 Steel&Cast Steel	11. Mai	21:48
13	002 - 2/6	597 HL		0 Steel&Cast Steel	11. Mai	21:48
14	002 - 3/6	647 HL		0 Steel&Cast Steel	11. Mai	21:48
15	002 - 4/6	596 HL		0 Steel&Cast Steel	11. Mai	21:48
16	002 - 5/6	595 HL		0 Steel&Cast Steel	11. Mai	21:48
17	002 - 6/6	625 HL		0 Steel&Cast Steel	11. Mai	21:48
18	003 - 1/6	595 HL		0 Steel&Cast Steel	11. Mai	21:48
19	003 - 2/6	599 HL		0 Steel&Cast Steel	11. Mai	21:48
20	003 - 3/6	586 HL		0 Steel&Cast Steel	11. Mai	21:49
21	003 - 4/6	605 HL		0 Steel&Cast Steel	11. Mai	21:49
22	003 - 5/6	592 HL		0 Steel&Cast Steel	11. Mai	21:49
23	003 - 6/6	590 HL		0 Steel&Cast Steel	11. Mai	21:49
24	004 - 1/6	609 HL		0 Steel&Cast Steel	12. Mai	21:43
25	004 - 2/6	591 HL		45 Steel&Cast Steel	12. Mai	21:44

Plug-In for data transfer of measuring data from the measuring instrument and transfer to a PC, e.g. in Microsoft Excel®

### Features

- Ideal for transferring measuring data from the internal data memory of the measuring instrument to Microsoft Excel®
- Solution: SAUTER AFI-1.0 plug-in for Microsoft Excel®. By doing this, an installation and learning yet another software can be avoided
- Compatible with Microsoft Excel® 2010 ff.
- Easy handling: The measuring instrument is connected to the PC. At the push of a button, the SAUTER AFI-1.0 plug-in scans all the existing serial interfaces on the PC, finds the relevant measuring instrument and then reads the measuring data memory

### Technical data

- Scope of supply: SAUTER AFI plug-in
- Suitable for SAUTER FC, FL, DA, DB, TN-US, HN-D, HK-D, SW series

### Accessories

- **RS-232/USB adapter** to connect force measuring instruments with USB connector, SAUTER AFH 12
- **RS-232/Ethernet adapter** to connect force measuring instruments to an IP-based Ethernet network, SAUTER YKI-01
- **RS-232/PC connection cable** to connect models from the SAUTER FH range to a PC or a printer, SAUTER FH-A01
- **RS-232/PC connection cable** to connect models from the SAUTER FL range to a PC or a printer, SAUTER FL-A04
- **USB/PC connection cable** to connect models from the SAUTER FL range to a PC or a printer, SAUTER FL-A01

STANDARD



1 DAY

<b>Model</b>	
<b>SAUTER</b>	
<b>AFI-1.0</b>	

	<b>Adjusting program (CAL):</b> For quick setting of the balance's accuracy. External adjusting weight required.		<b>Control outputs (optocoupler, digital I/O):</b> to connect relays, signal lamps, valves, etc.		<b>Rechargeable battery pack:</b> rechargeable set.
	<b>Calibration block:</b> standard for adjusting or correcting the measuring device.		<b>Analogue interface:</b> to connect a suitable peripheral device for analogue processing of the measurements.		<b>Mains adapter:</b> 230V/50Hz in standard version for EU. On request GB, AUS or USA version available.
	<b>Peak hold function:</b> capturing a peak value within a measuring process.		<b>Statistics:</b> using the saved values, the device calculates statistical data, such as average value, standard deviation etc.		<b>Power supply:</b> Integrated, 230V/50Hz in EU. More standards e.g. GB, AUS or USA on request.
	<b>Scan mode:</b> continuous capture and display of measurements.		<b>PC Software:</b> to transfer the measurements from the device to a PC.		<b>Motorised drive:</b> The mechanical movement is carried out by an electric motor.
	<b>Push and Pull:</b> the measuring device can capture tension and compression forces.		<b>Printer:</b> a printer can be connected to the device to print out the measurements.		<b>Motorised drive:</b> The mechanical movement is carried out by a synchronous motor (stepper).
	<b>Length measurement:</b> captures the geometric dimensions of a test object or the movement during a test process.		<b>GLP/ISO record keeping:</b> of measurements with date, time and serial number. Only with SAUTER printers.		<b>Fast-Move:</b> the total length of travel can be covered by a single lever movement.
	<b>Focus function:</b> increases the measuring accuracy of a device within a defined measuring range.		<b>Measuring units:</b> Weighing units can be switched to e.g. non-metric at the touch of a key. Please refer to website for more details.		<b>DAkkS calibration possible:</b> The time required for DAkkS calibration is shown in days in the pictogram.
	<b>Internal memory:</b> to save measurements in the device memory.		<b>Measuring with tolerance range (limit-setting function):</b> Upper and lower limiting can be programmed individually. The process is supported by an audible or visual signal, see the relevant model		<b>Factory calibration:</b> The time required for factory calibration is specified in the pictogram.
	<b>Data interface RS-232:</b> bidirectional, for connection of printer and PC.		<b>ZERO:</b> Resets the display to "0".		<b>Package shipment:</b> The time required for internal shipping preparations is shown in days in the pictogram.
	<b>Data interface USB:</b> To connect the balance to a printer, PC or other peripheral devices.		<b>Battery operation:</b> Ready for battery operation. The battery type is specified for each device.		<b>Pallet shipment:</b> The time required for internal shipping preparations is shown in days in the pictogram.
	<b>Data interface Infrared:</b> To transfer data from the balance to a printer, PC or other peripheral devices.				

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