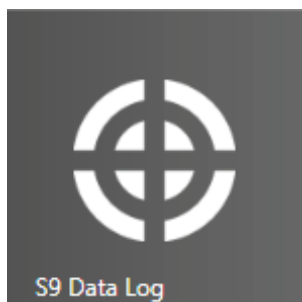
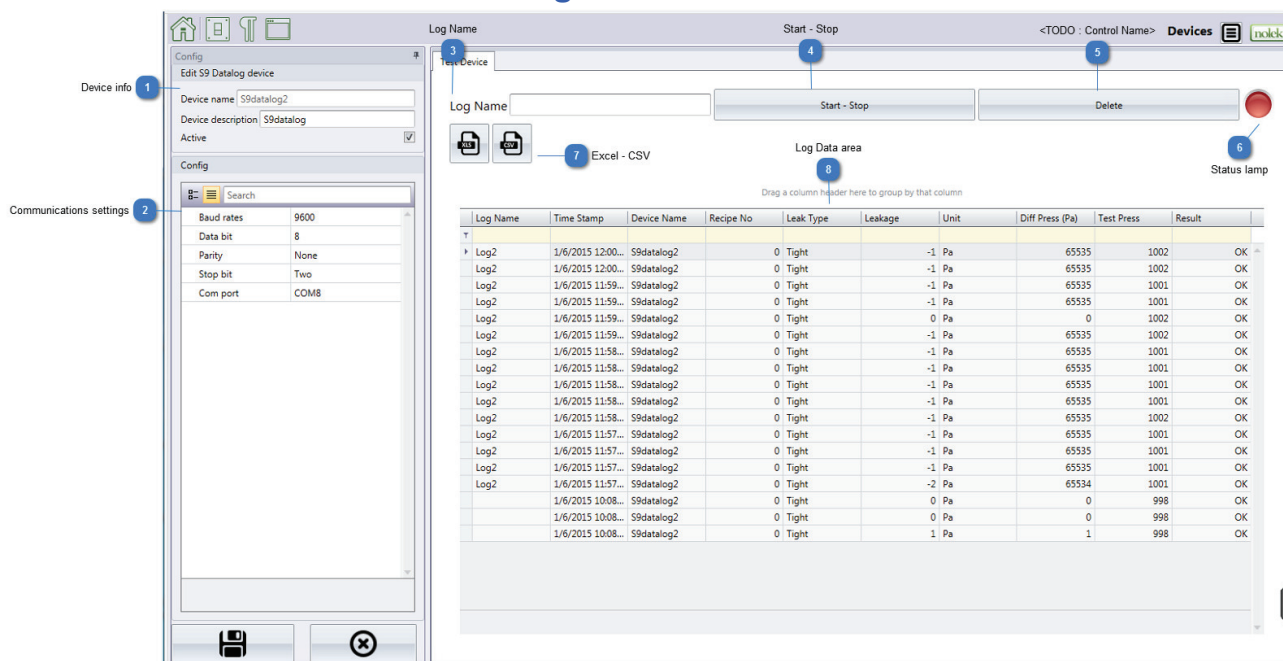




S9 Data Log

Logging data from a S9

Configuration and test



Configuration area for S9 Data Log

1 Device info

Device name

Device description

Active ☒

2 Communications settings

Baud rates	9600
Data bit	8
Parity	None
Stop bit	Two
Com port	COM8

3 Log Name

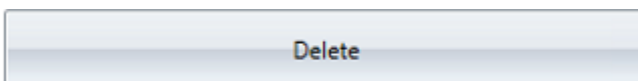
Log Name

The inserted text will be logged together with the results.

4 Start - Stop

Start and stop the log.

5 <TODO : Control Name>



Mark the data you want to delete in the Lag Data area and press Delete.

6 Status lamp



Red = Log is not running, Green = Log is running.

7 Excel - CSV



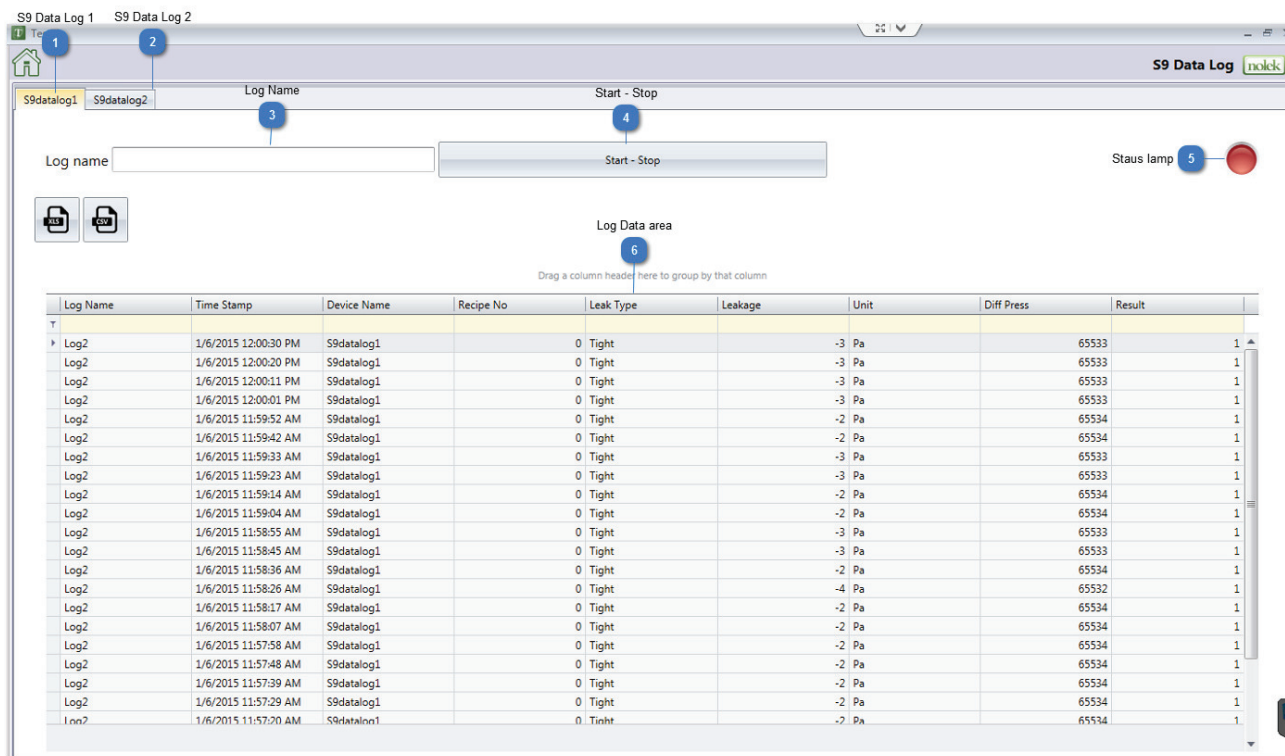
Export log data to Excel or as a CSV file

8 Log Data area

Log Name	Time Stamp	Device Name	Recipe No	Leak Type	Leakage	Unit	Diff Press (Pa)	Test Press	Result
Log2	1/6/2015 12:00...	S9datalog2	0	Tight	-1	Pa	65535	1002	OK
Log2	1/6/2015 12:00...	S9datalog2	0	Tight	-1	Pa	65535	1002	OK
Log2	1/6/2015 11:59...	S9datalog2	0	Tight	-1	Pa	65535	1001	OK
Log2	1/6/2015 11:59...	S9datalog2	0	Tight	-1	Pa	65535	1001	OK
Log2	1/6/2015 11:59...	S9datalog2	0	Tight	-1	Pa	65535	1001	OK

All logged data will be visible here.

Run more S9 Data Log



The screenshot shows the S9 Data Log interface. At the top, there are tabs for 'S9 Data Log 1' and 'S9 Data Log 2'. Below the tabs, there is a 'Log Name' field (callout 3) and a 'Start - Stop' button (callout 4). To the right of the 'Start - Stop' button is a 'Staus lamp' (callout 5) which is a red circle. Below these fields is a 'Log Data area' (callout 6) which contains a table of logged data. The table has columns: Log Name, Time Stamp, Device Name, Recipe No, Leak Type, Leakage, Unit, Diff Press, and Result. The table contains 20 rows of data, all with 'Log2' as the Log Name and 'S9datalog1' as the Device Name. The 'Leak Type' column shows '0 Tight' for all rows. The 'Leakage' column shows values like '-3 Pa', '-2 Pa', and '-4 Pa'. The 'Diff Press' column shows values like '65533' and '65534'. The 'Result' column shows '1' for all rows.

Area to run more log.

1 S9 Data Log 1

S9datalog1

Area to handle Data Log 1

2 S9 Data Log 2

S9datalog2

Area to handle Data Log 2

3 Log Name

Log name

Name all logged data will get.

4 Start - Stop

Start and stop the log here.

5 Staus lamp



Red = Log is not running, Green = Log is running.

6

Log Data area

Log Name	Time Stamp	Device Name	Recipe No	Leak Type	Leakage	Unit	Diff Press	Result
Log2	1/6/2015 12:00:30 PM	S9datalog1		0 Tight	-3	Pa	65533	1
Log2	1/6/2015 12:00:20 PM	S9datalog1		0 Tight	-3	Pa	65533	1
Log2	1/6/2015 12:00:11 PM	S9datalog1		0 Tight	-3	Pa	65533	1
Log2	1/6/2015 12:00:01 PM	S9datalog1		0 Tight	-3	Pa	65533	1
Log2	1/6/2015 11:59:52 AM	S9datalog1		0 Tight	-2	Pa	65534	1