

EN TRANSLATION OF THE ORIGINAL INSTALLATION AND
OPERATING MANUAL

SOMlink S2

Download the current
manual:



Information on the product:

Year of manufacture: from 2022

**Item Numbers: S13574-
 S13575-**

Information on the Installation and Operating Manual

Version of the installation and operating manual:
SOMlink-S2_S13652-00001_392022-0-DRE_Rev-A_EN

Warranty

The warranty complies with statutory requirements. The contact person for warranties is the qualified dealer. The warranty is only valid in the country in which the device was purchased. There is no warranty for consumables such as batteries, accumulators and safety products or light bulbs. This also applies for wear parts.

Contact data

If you require after-sales service, spare parts or accessories, please contact your specialist retailer, your installer or contact:

SOMMER Antriebs- und Funktechnik GmbH

Hans-Böckler-Str. 27
D-73230 Kirchheim/Teck

www.sommer.eu
info@sommer.eu

Service

If you require service, please contact us on our service hotline (fee required) or see our web site:

 **+49 (0) 900-1800150**

(0.14 euros/minute from land line telephones in Germany, mobile prices may vary)

www.sommer.eu/de/kundendienst.html

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All brands mentioned in this manual are the property of their respective manufacturer and hereby recognised as such.

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1. General information

1.1 Notes on the correct use of the product



NOTE

- ▶ Use only in dry rooms
- ▶ Clean only with a dry cloth.
- ▶ Dispose of the unit in accordance with local regulations

1.2 Information for the user

SOMlink S2 is only available to specialist retailers and may only be taken into operation by technical specialists.

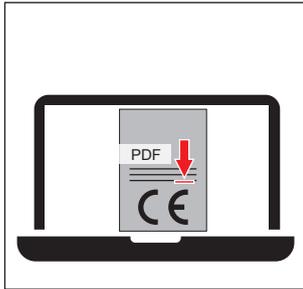
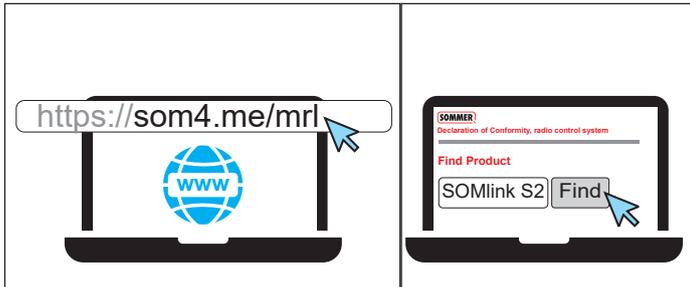
2. Declarations of Conformity

2.1 Simplified Declaration of Conformity

SOMMER Antriebs- und Funktechnik GmbH hereby declares that the radio system of type **SOMlink S2** complies with Directive 2014/53/EU. The full text of the EU Declaration of Conformity can be found at the following internet address:



www.som4.me/mrl



2.2 UKCA Declaration of Conformity

SOMMER Antriebs- und Funktechnik GmbH
 Hans - Böckler - Straße 27
 73230 Kirchheim unter Teck
 Germany

hereby declares that the products designated below, when used as intended, comply with the essential requirements of the Radio Equipment Regulations 2017 and that, in addition, the standards listed below have been applied.

DIN VDE 0620-1 (where applicable)	2016-01
EN 62368-1:2016-05 + AC:2015	2016-05
EN 62479:2011	2011-09
ETSI EN 300 220-2 V3.2.1	2018-06
ETSI EN 300 328 V2.2.2	2019-07
ETSI EN 301 489-1 V2.2.3	2019-11
ETSI EN 301 489-3 V2.1.1	2019-03

Product	Article No.
SOMlink S2	S13574-

The product was imported into the United Kingdom by
SOMMER Doco
 Unit B3 Elvington Industrial Estate
 Elvington
 York
 YO41 4AR

**UK
CA**

Kirchheim unter
 Teck
 05.09.2022

i.V. 
 Jochen Lude
 Responsible for documents

3. Information on the product

3.1 Intended use

With SOMlink S2 intelligent control technology, there are additional options for adjusting operator features and parameters with a web app using a smartphone, tablet PC or laptop.

Communication between the SOMlink S2 and the operators takes place via a radio connection. Settings are made and information is read out within the user interface .

The SOMlink S2 may only be used by technical specialists.

3.2 Improper use

Any use above and beyond that listed in the section "Intended use" is deemed to be improper.

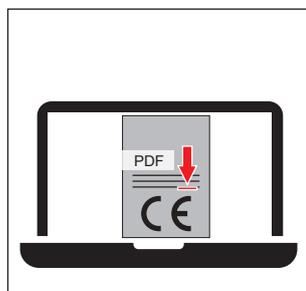
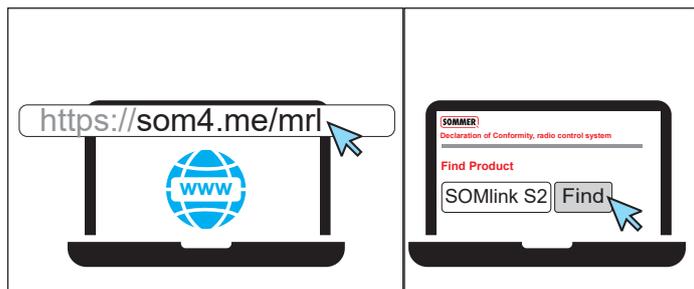
Opening the housing and modifications to the hardware are also deemed to be improper use.

3.3 Simplified Declaration of Conformity

SOMMER Antriebs- und Funktechnik GmbH hereby declares that the radio system of type **SOMlink S2** complies with Directive 2014/53/EU. The full text of the EU Declaration of Conformity can be found at the following internet address:



www.som4.me/mrl



3.4 Useful links

SOMMER website

www.sommer.eu

Installation and Operating Manuals

www.som4.me/man

SOMMERsuite

www.som4.me/sommersuite

3.5 Information on disposal

INFORMATION



- ▶ This device is labelled in accordance with European Directive 2012/19/EU on used electrical and electronic devices (WEEE – waste electrical and electronic equipment).
- ▶ This Directive provides the framework for the EU-wide return and recycling of used equipment.
- ▶ Operator components that have been taken out of service as well as old accumulators and batteries must not be disposed of with household waste. Components which are no longer in use, old accumulators and batteries must be disposed of properly. You must observe the local and national regulations here. Contact your specialist retailer to find out more about current disposal channels.

This device and its batteries are recyclable



3. Information on the product

3.6 Functional description

With SOMlink intelligent control technology, there are additional options for easily adjusting operator features and parameters with a web app using your smartphone, tablet PC or laptop.

As all data are processed and saved in the SOMlink and the additional memory, Memo, there is no data transmission to external servers.

The user logs in to the WiFi provided by the SOMlink S2 using a smartphone/tablet or PC, see “**4. Initial operation**” on page 8. The network name (SSID) and network key (key icon) are printed on the back of the SOMlink. The user interface can then be accessed via the browser or 10.0.0.1).

Alternatively, the user interface can be accessed after establishing a connection via the Android app.

3.7 Compatibility

A list of compatible products can be viewed online at:

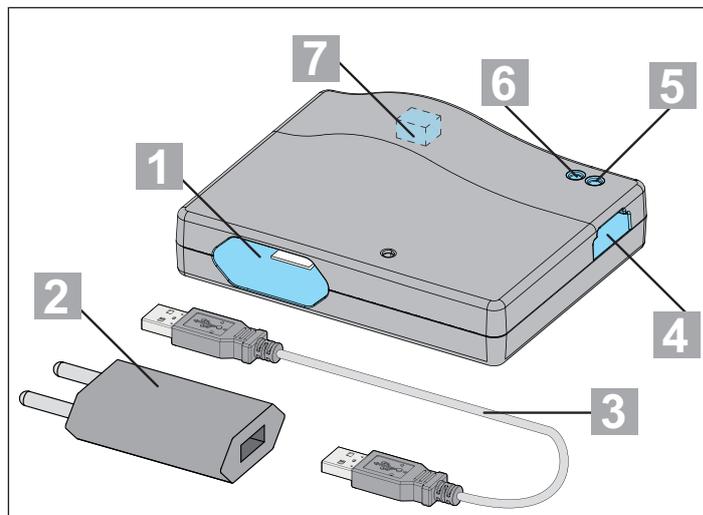


som4.me/somlinkservice

3.8 Technical data

Power supply input	
Rated voltage	100–240 V
Rated frequency	50–60 Hz
Power supply output	
Rated voltage	5 V
Rated current	1 A
SOMlink S2 input	
Rated voltage	DC 5 V
Rated current	1 A
Further data	
Dimensions (without power supply unit)	102 x 80 x 28 mm
WiFi standard	2.4 GHz
SOMloq2 radio frequency	868.95 MHz (S13574) 868.3 MHz (S13575)

3.9 Components



1	USB A plug
2	Power supply unit
3	USB A cable
4	Memo slot
5	WiFi LED
6	Status LED
7	USB A socket*

* Only for internal purposes in the factory

3.10 Flashing codes

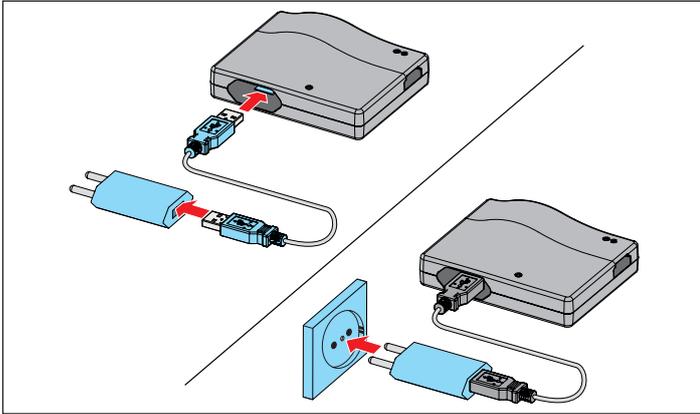
Status LED	Meaning
Lights up red	No operator, radio receiver or Memo connected
Lights up green	Operator, radio receiver or Memo is connected
WiFi LED	Meaning
Off	SOMlink S2 starting up
Lights up green	Connected to WiFi
Blinks green	Device communicating via WiFi
Lights up red	No WiFi connection

4. Initial operation

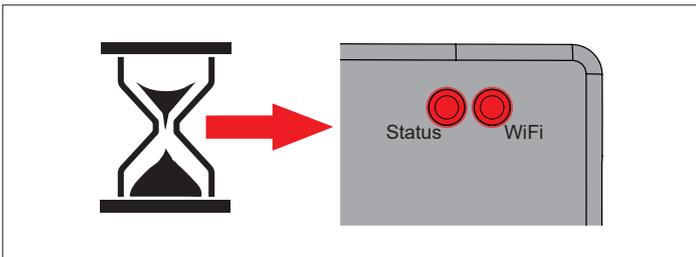
4.1 Establishing operational status

TIP

So that you have the data to hand for later entry, make a note of the SSID and the WiFi password printed on the back of the device before plugging the SOMlink S2 in.



1. Connect SOMlink S2 and power supply unit.
2. Switch on voltage supply.



⇒ After approx. 20 seconds, both the WiFi LED and the status LED light up red

NOTE

In order to establish a connection between the SOMlink S2 and an end device, it is necessary to select **one** of the options described below.

4.2 Establishing a WiFi connection via Android app



<https://play.google.com/store/apps/details?id=sommer.somlinks2>



1. Download the SOMlink S2 app from the Google Play-Store and install it.
2. Open the app.
3. Follow the instructions for establishing a connection.



- ⇒ The SOMlink user interface opens
✓ SOMlink S2 is ready for operation

4. Initial operation

4.3 Establishing a WiFi connection via QR code



NOTE

End devices with Android and iOS can be used to establish a connection by this method.



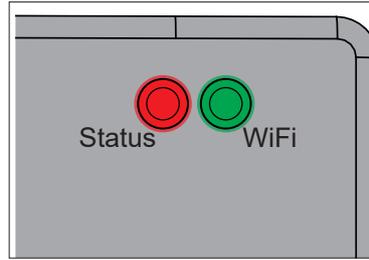
1. With the end device, scan the QR code on the back of the SOMlink S2.



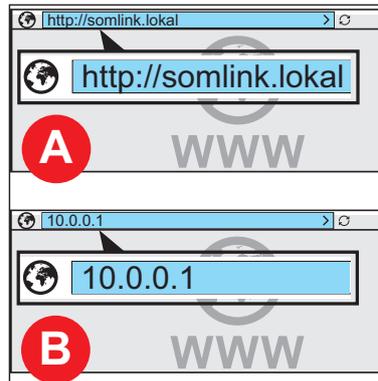
2. Confirm that the device is to connect to the SOMlink S2.

⇒ **Important for Android devices:**

As this is a local connection, it may be necessary at this point to confirm that the connection is to be established, although the WiFi provided by the SOMlink S2 has no internet connection.



⇒ WiFi LED switches from red to green



3. Open browser and access either <http://somlink.lokal> or IP **10.0.0.1**.



⇒ The SOMlink user interface opens

✓ SOMlink S2 is ready for operation

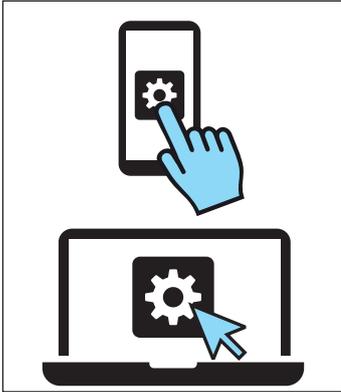
4. Initial operation

4.4 Establishing a WiFi connection via the network settings of the end device



TIP

All WiFi-enabled end devices, irrespective of their operating system, can be used to establish a connection by this method.

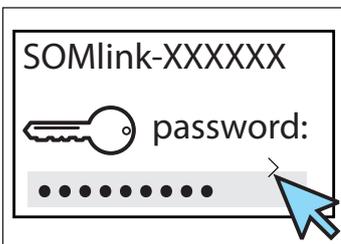


1. Open the network settings of the end device.

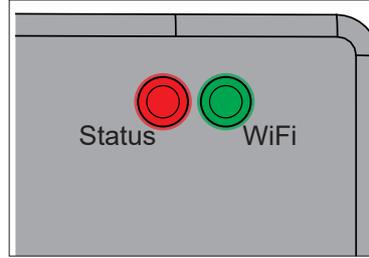
⇒ The name of the SOMlink S2 network appears in the list of available WiFi networks. It matches the SSID printed on the type plate (SOMlink-XXXXXX)



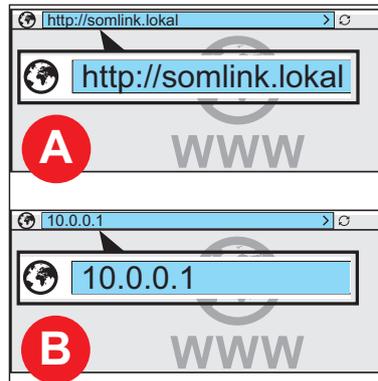
2. Select the SOMlink S2 network.



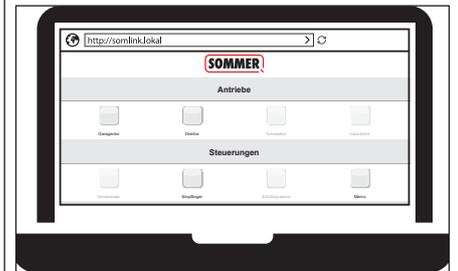
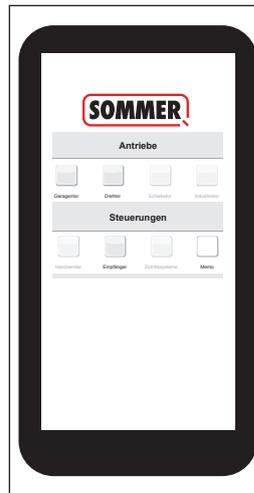
3. Enter the password and confirm.



⇒ WiFi LED switches from red to green



4. Open browser and access either **http://somlink.lokal** or IP **10.0.0.1**.



⇒ The SOMlink user interface opens

✓ SOMlink S2 is ready for operation

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