SCHÜCO

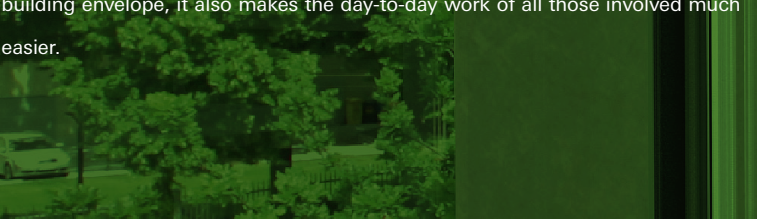
IoF ID

Digital identity of your Schüco units

A small tag with a big impact – watch the IoF ID video clip to find out more.

IoF ID –
A SMALL TAG
WITH A BIG IMPACT

The IoF ID is a small tag which gives every unit in a building its own digital identity. All of the data, information and documents relating to the unit can be stored in its digital twin and will be available throughout the duration of the unit's useful life. That is not just the first important step towards creating a digital building envelope, it also makes the day-to-day work of all those involved much easier.



Compatible unit types –
IoF ID can be used for:

Windows | Doors | Sliding systems | Façades

SCHÜCO
iOF

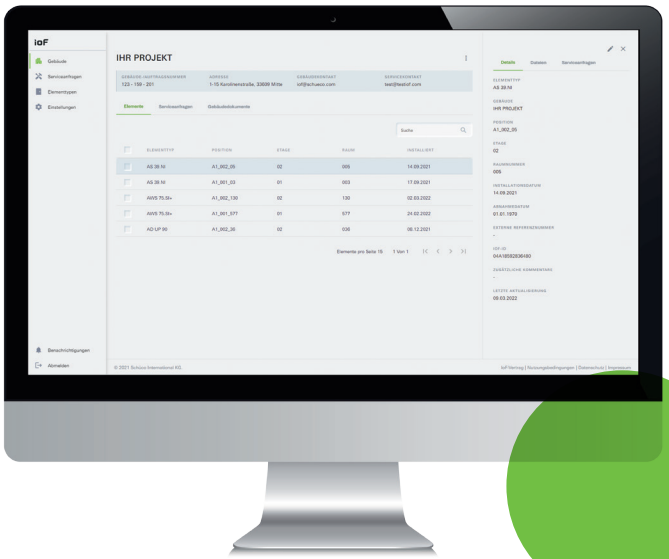
A perfect trio:
ioF Hardware, software and app

IoF ID

is attached to every Schüco unit and connects the unit to the digital world

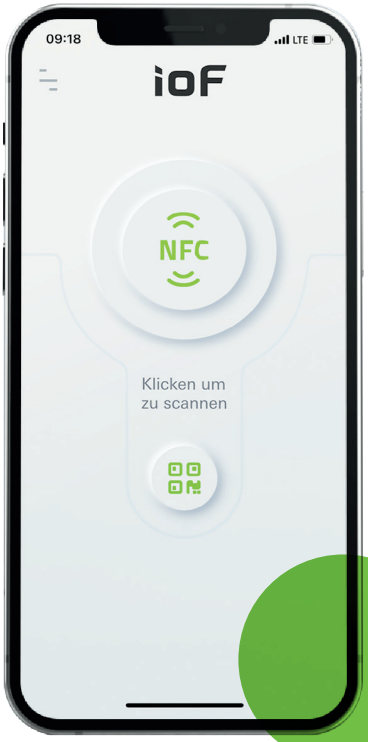
IoF MANAGER

Full overview of all units and the building, even from the office



Schüco partners

- Create buildings
- Assign units
- Create new users
- Manage data, documents, etc.
- Create and mark up document updates
- Manage service requests



IoF APP

allows all information to be read and used right next to unit

Schüco partners

- Create a digital unit
- Localisation
- Save the installation and acceptance date
- Create and view service requests
- View or update information, documents, photos and videos relating to a unit

End user

- Unit information relevant to the end user
- View public documents on the unit
- Create and view service requests

Download now

IoF APP

Apple

Google

Benefits of ioF ID

TIME SAVINGS

» All the information for each unit can be viewed wherever you are (reduction in on-site visits)
» Searching for documents for every project is a thing of the past thanks to document updates
» Quickly identify replacement parts for repairs thanks to digital material list

TRANSPARENT VERIFICATION

» Upload pictures during installation (absence of defects)
» Transfer all information and data, such as installation, maintenance and care, in relation to warranty claims
» Evidence for complaints about defects
» All documents (such as declarations of performance or review documents) can be viewed right by the unit and at all times – even by the end users, if desired

AVOID MISTAKES

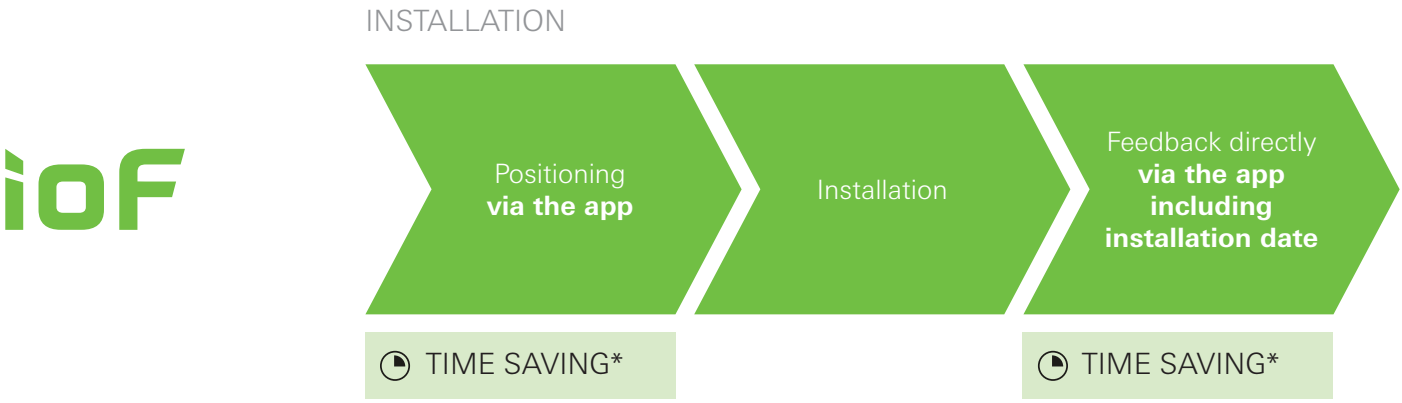
» Documents for all trades can be viewed directly at the unit, e.g. circuit diagrams, etc. for electricians
» The article name or number for each component of a unit can be stored
» Sub-contractors can view the positioning of the unit

SET-UP / FOLLOW-UP SERVICE

» Transparent servicing and maintenance history
» Digital service messages
» Quality, guarantee, certificates – everything at a glance, for you and your customers
» Stay in contact even after your customer's project is complete
» Repairs on third-party units are possible

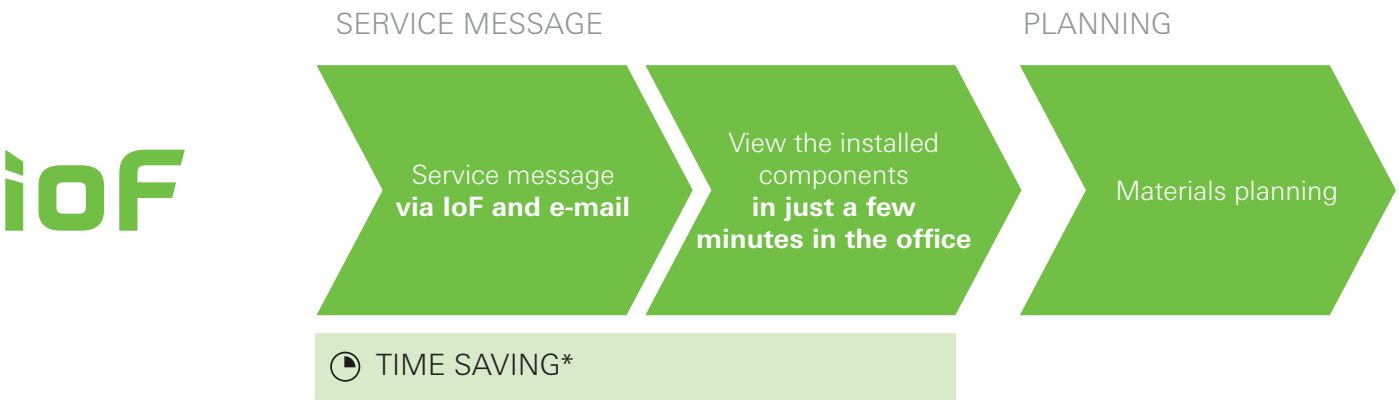
Save time with ioF ID

Installation and acceptance process



Time saving in comparison with manual process (without IoF)

Service process



Time saving in comparison with manual process (without IoF)

ACCEPTANCE

Enter acceptance date, photos, etc. directly **via the app**

Follow all information and changes **in real time in the IoF Manager**

TIME SAVING*

FEEDBACK

All information **can be viewed at any time on the unit via the IoF ID**

TIME SAVING*

USE

Service for the customer

Service history **is automatically stored**

TIME SAVING*

FEEDBACK

Change service status **in IoF**

Feedback via IoF ID and e-mail

TIME SAVING*

IoF Process

How is the information added to the unit?

MANUAL PROCESS

Create a building in the IoF Manager

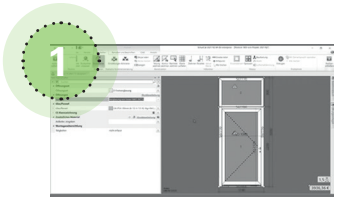
Insert IoF ID into unit

Generate digital twin via the app

Select unit type, enter basic information (optional)

Attach documents, data, etc. in the IoF Manager to the new digital unit

CONNECTION TO SCHÜCAL



Transfer the project along with all units and documents directly from SchüCal to IoF

IoF automatically creates a project

All units, data and documents are transferred from SchüCal, integrated and listed

Insert IoF ID into the unit

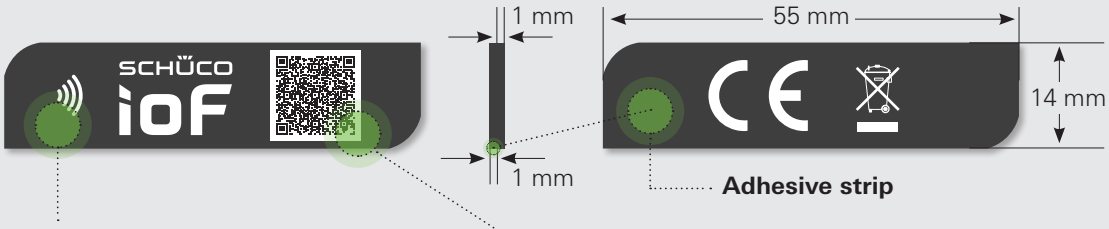
Select the digital unit from the IoF project and link to the IoF ID

Data and data protection

TECHNICAL DATA

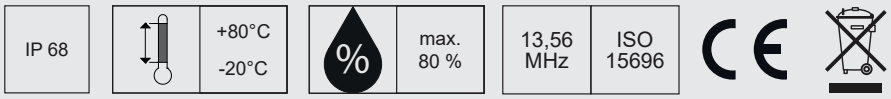
Front

Back



Near Field Communication (NFC)
Unique ID. NFC for contactlessly reading data – the data is read using a smartphone and the IoF app

QR code
URL and unique ID – the data is read using a smartphone camera and IoF app



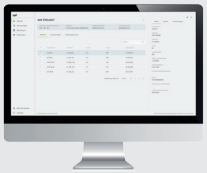
ORDER INFORMATION

Article number	263 900
List price	€95.00 (January 2022)
Unit of quantity	50 per packet

DATA PROTECTION

IoF Cloud

In compliance with GDPR, the application is hosted in AWS data centres located in Germany.
AWS is ISO-certified in areas such as technology, cloud security and cloud data protection.



IoF software

SSL or TLS encryption is used. This is indicated in your browser by "https://" and the lock symbol in your address bar.
When SSL or TLS encryption are active, data that is sent cannot be read by third parties.

IoF ID

Confidential data on units belonging to an IoF account can only be viewed by users of that account.

Schüco International KG
www.schueco.com

For more information, visit:
www.schueco.com/iofid

SCHÜCO

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