

UP¹. Our best flush-mounting box. The new flush-mounting programme.

UPDATE



UP¹

101%  KAISER

 GERMAN
DESIGN
AWARD
WINNER
2025





The **UP**date system. for your optimal installation.

Bigger, faster, safer – the UPdate for the electrical trade.

UP1, the new flush-mounting programme for electrical installation, takes flush-mounting installation to a new level and makes it easier than ever before.

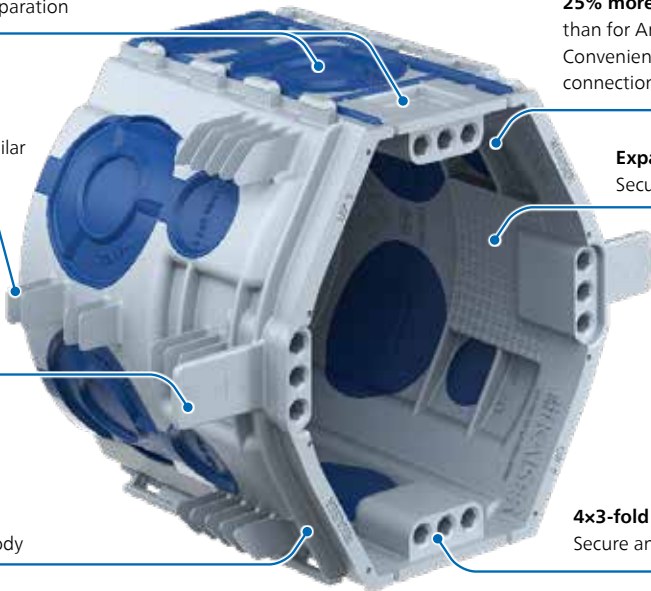
With the **UP1 ECON® Fix** KAISER has developed a complete range that combines the advantages of all UP boxes and accessories for the first time.

Open through-wiring,
breakaway separator and conduit entry
Device connection without spatial separation

50% time saved
Secure fixation in all stones without plaster or similar
Additional fixing with PU foam possible

Depth stop
Ensures minimum plaster thickness

Stable and side-neutral combination
Safe combination over the complete box body



25% more installation volume
than for Art. no. 1555-21
Convenient accommodation of leads,
connection terminals and installation accessories

Expanding claw fields
Secure and flexible accessory fixing

4x3-fold screw domes
Secure and flexible accessory fixing



UP¹. The new standard for FLUSH-MOUNTING boxes.



M25 triple conduit feeding from one direction
No restriction of conduit feeding, e.g. next to doors

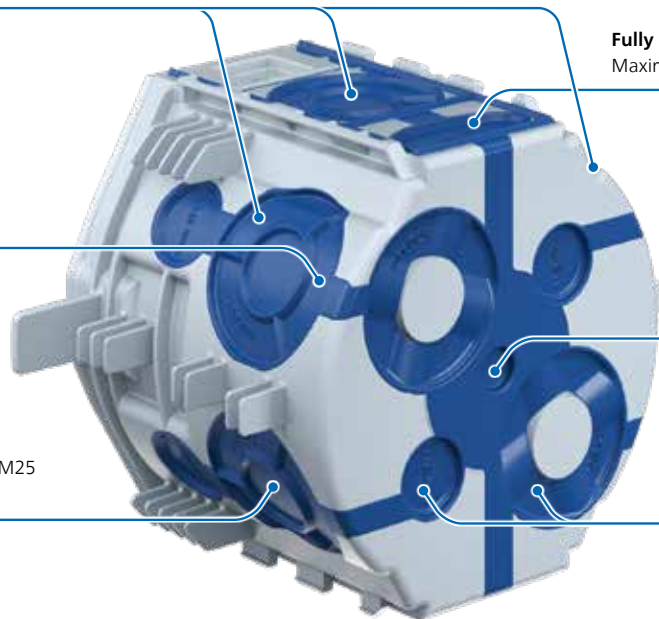
Entries close to the base
Maximum usable
wiring space

ECON® multi-membrane
Air-tight and toolless
insertion of conduit M20/M25
or several electric cables

Fully insulated through-wiring close to the floor
Maximum usable wiring space

Central TPE membrane in the bottom of the box
Box fixation possible by means of PU foam

**2 electric cable and 2 conduit entries
in the bottom of the box**
Hard component in the conduit entries
secures the inner volume against pressure
from expanded PU foam





Firm fixation in all stones. Installation without plaster!

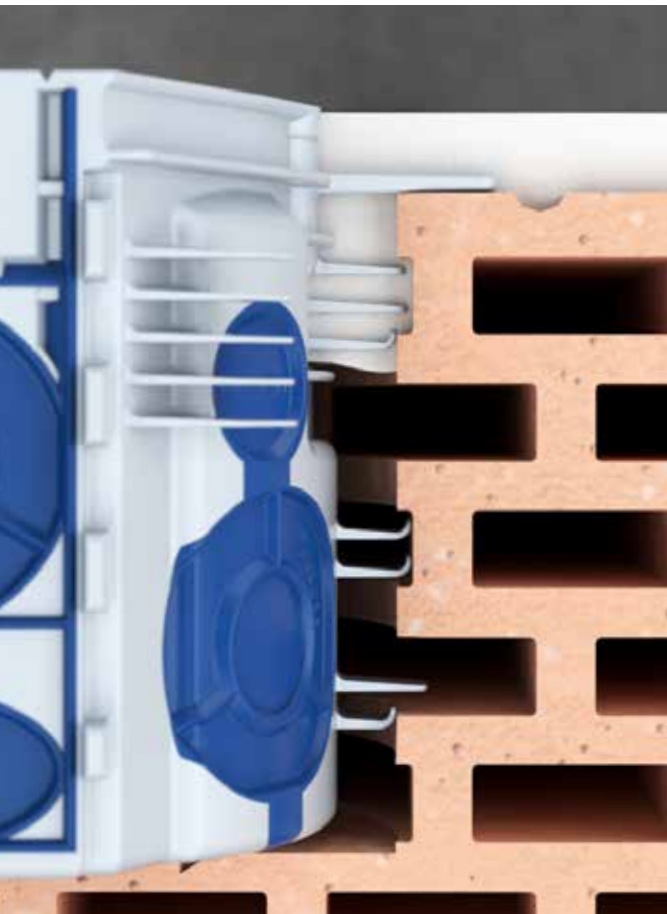
The quick-fixing of the **UP¹ ECON[®] Fix** boxes saves up to **50% installation time** compared to conventional installation of flush-mounting boxes with plaster.

The box is **securely fixed in the wall and held in position before plastering**. The wall groove clip ensures quick and easy mounting in wall slots measuring 20-55 mm, thus reducing installation time.

The time-consuming use of plaster, quick cement or other mounting aids for fixing with corresponding dirt and subsequent cleaning of the tools is **no longer necessary** – an important time advantage for the electrical trade.

QUICK – CLEAN – SIMPLE!





Generous free space for installation. **More volumes.**

Installation benefits

- 25% more volume for convenient accommodation of cables, connection terminals and installation accessories
- Box installation without plaster
- For all common bricks, such as lime sand brick, cellular concrete, lightweight concrete, vertically perforated bricks with and without filling
- Secure, clean and time-saving
- Alignment and secure installation even before plastering
- Can also be used at minus temperatures
- By plastering the wall and penetrating the annular gap around the box, the box is finally and permanently fixed.

The **signal cover** for the new UP¹ flush-mounting boxes protects the inside of the box and the screw domes during plastering. The proven signal bristles facilitate finding after plastering. Can be used multiple times.





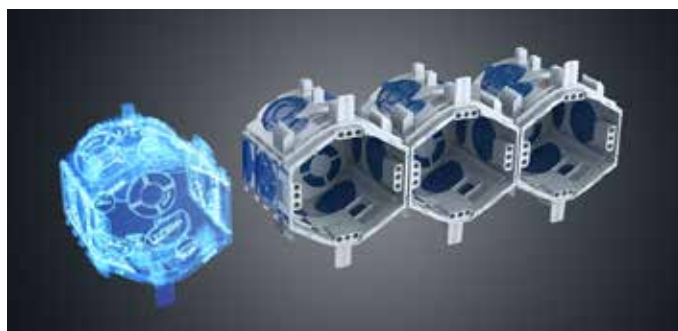
Prefabrication. Convenient and time-saving.

It is often the case that only a narrow time window is available for the electrical installation, which also has to be shared with other trades. Especially when it comes to building efficiently and on schedule, prefabricated components and systems are in demand as a solution for planning and installation.

In such cases, the solution is the prefabrication of pluggable sub-assemblies, which are simply plugged together and fastened at the construction site. Thus, a time-consuming and cost-intensive electrical installation can be economically optimised using pre-assembled, pluggable systems.

Overlapping box diameters as well as **bridges** in the upper area facilitate time-saving **open or prefabricated through-wiring** of accessories without bridges. Multiple sockets or any installation accessories can be installed quickly and conveniently.

The new flush-mounting programme **UP1 one-gang and one-gang junction boxes** is therefore setting new standards in the industry with its work-relieving features.



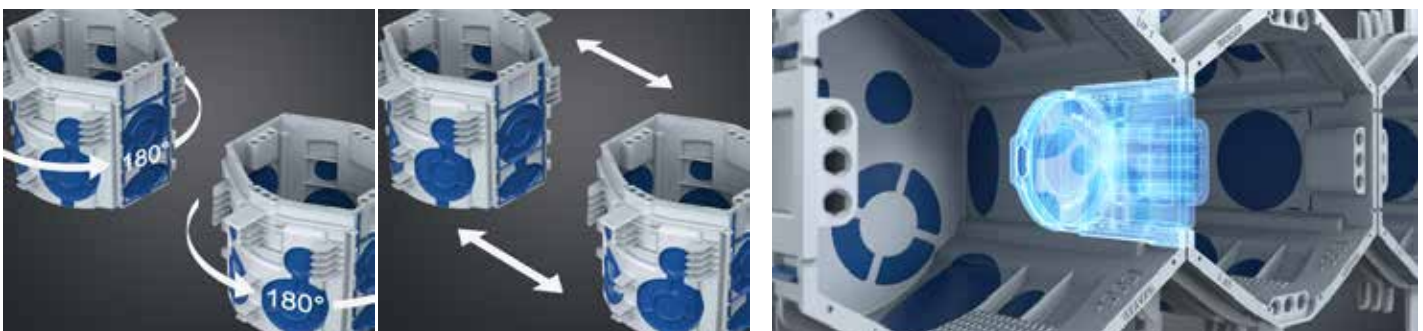


Stable, side-neutral combination. Either way round.

Stable multiple combinations in a 71-mm standardised combination distance can be created quickly without tools by **simply locking the boxes together from two sides**.

No matter which way the boxes meet, they interlock and lock together stably. After plastering, accessories can be connected in four different ways:

- The classic method is to connect them in the middle area of the one-gang junction box.
- Another option is by means of a fully insulated connection close to the base at the one-gang junction boxes, without routing the leads in bends from one box to the other.
- Moreover, in the case of permanently installed boxes, it is possible to break out the separator wall between the combined boxes in the upper area simply with a pair of combination pliers by means of a tilting movement.
- Furthermore, the underlying **ECON® Multi-Membrane** can be additionally removed for even more wiring space.





Entries close to the base. For maximum wiring space.

All **UP¹ one-gang boxes** offer generous installation space for convenient accommodation of leads, connection terminals and installation accessories.

The **entries close to the base and through-wiring close to the base** maximise the usable wiring space and facilitate assembly of the installation accessory due to the low-lying wiring material.

The ECON[®] Fix UP¹ electronics box provides a **generously-sized accessory installation compartment** and additional space for fitting small switch actuators, for example. The matching separator wall allows for standardised installation of bus and operating voltage in one box. The UP¹ ECON[®] Fix two-gang junction box makes it **easier than ever to install special accessories**.



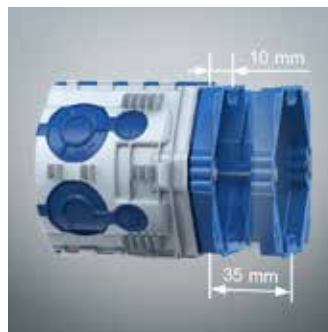


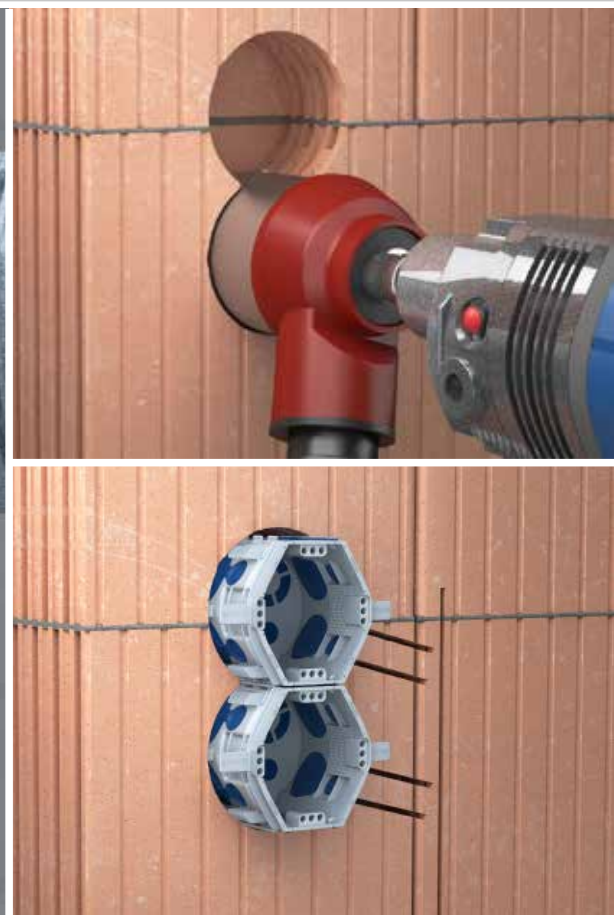
Unique and clever. Plaster compensation frame.

With the newly developed **plaster compensation frame**, even accessories in boxes that are installed too low can be installed flush with the wall and in compliance with standards. Also ideal for renovations.

The plaster compensation frame can be **continuously adjusted** and can therefore bridge retrofitted wall plaster or tiled walls professionally, for example.

- To compensate for boxes that are positioned too low
- Can be continuously adjusted from 10-35 mm
- Installation accessories can be installed directly with the compensation frame or retrofitted
- Including 40-mm screws, Pozidriv drive





Accessories for your health. **With coordinated tools.**

When creating countersunk holes, fine dust is created that can penetrate deep into the lungs when inhaled, causing serious health problems.

That is why safe dust protection on the construction site is extremely important for the health and safety of the fitters.

The most effective measure is to use the KAISER dust extraction system directly at the point of origin, which is available as a coordinated system with the KAISER diamond grinding heads.

Useful accessories, such as the KAISER drilling template, help with pre-drilling. This makes it easy to create the combination distance for multiple boxes.

The appropriate professional system tool from KAISER ensures professional and safe installation.

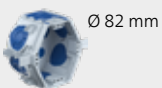


UP¹

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KAISER products. At a glance.



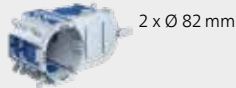
Ø 82 mm

**ECON® Fix UP¹
one-gang box**
1055-26



Ø 82 mm

**ECON® Fix UP¹
one-gang junction box**
1555-26



2 x Ø 82 mm

**ECON® Fix UP¹
electronics box**
1068-26



2 x Ø 82 mm

**ECON® Fix UP¹
one-gang junction box**
1656-26



**UP¹ plaster compensation
frame**
Continuous plaster
compensation from 10-35 mm
1155-65



UP¹ signal cover
1181-65



UP¹ signal cover
1181-16



**Flush-mounting
gun foam**
1155-95



Ø 82 mm

**Diamond grinding head
with dust extractor**
1088-02



**Dust extraction
with direct attachment**
1088-16, -21, -41



Drilling template
1190-65



Wall groove clip
1159-95

*Find the ideal direct or chuck attachment on our website.

Exciting news on all media platforms.

We continually provide you with exciting news in the KAISER newsletter and on our social media platforms. Here you can find out everything about products and event information and obtain insights into our company.



Optimal interface for planning, workshop planning, tendering, execution and billing.

At kaiser.partcommunity.com, planners, architects and engineers can access 3D multi-BIM CAD data – including BIM data for products from the flush-mounting sector.



Animation



Animation



Animation



Animation

Systems and solutions for professional electrical installation work.

KAISER has been developing and producing systems and products as the basis for professional installation work since 1904. Planners and fitters all over the world use our practice-oriented solutions for their daily work in all installation areas.



Energy efficiency.

Innovative KAISER products help you to ensure compliance with the requirements of EU Directives and national regulations, such as the German Energy Act for Buildings (GEG, formerly EnEV).



Radiation protection.

The use of the new radiation-protection one-gang boxes allows the radiation protection of the wall to be maintained without additional shielding measures.



Fire protection.

KAISER fire protection systems provide reliable solutions for electrical installations in fire protection walls and ceilings.



Construction.

KAISER has corresponding product system solutions for safe, durable and practical use in redevelopment, renovation and modernisation projects.



Sound insulation.

KAISER's innovative sound insulation boxes ensure compliance with the construction requirements for sound insulation walls, as well as for built-in installations.



Concrete construction

Complete systems for on-site mixed and precast concrete. Fully optimised to professional electrical installation work.

Technical information and advice

All current further information on products, system solutions and communication media can be found on our website at www.kaiser-elektro.de

For additional questions or information, our team of technical consultants will be happy to assist you and look forward to talking to you: **+49 (0) 23 55 809 61** · technik@kaiser-elektro.de

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