



intelligent boxes

**my
RENZ
box**

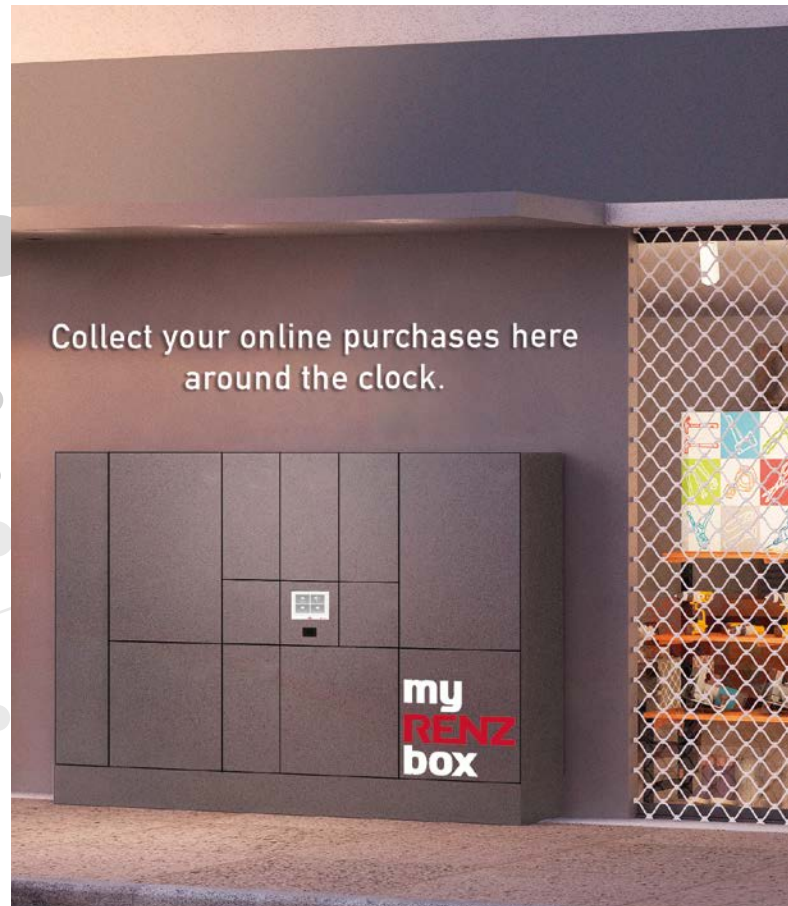
Intelligent parcel box units
for real estate management

**my
RENZ
box**

Intelligent collection boxes
for companies



PARCEL BOX UNITS



COLLECTION BOXES



Dear Reader,

Smart concepts are more important than ever in real estate management. We play a significant role in this development, as the European market leader for mail and parcel box units. Our "intelligent boxes" enable residents of apartment blocks to receive and send parcels with ease – regardless of the parcel delivery service, and even if no one is at home.

We have the latest information technology to thank for handling these complex logistics processes. Caretakers, residents and parcel delivery services are perfectly networked in the myRENZbox system. The system is controlled by the Renz internet portal, the myRENZ app and the touch display.

We are also facing the challenges of digital transformation in production with the buzz word "Industry 4.0". We will continue to optimise the production of tailor-made solutions to meet individual customer requirements with intelligent networked systems, and naturally with consistently high-quality and first-class service – as you have come to expect from our established company for over 90 years. Our new brochure presents Renz innovations in a fresh and contemporary look. We hope that you enjoy browsing through it – we are confident that you will also find the right solution for your building here.

Warmest regards,

Armin Renz
CEO RenzGroup

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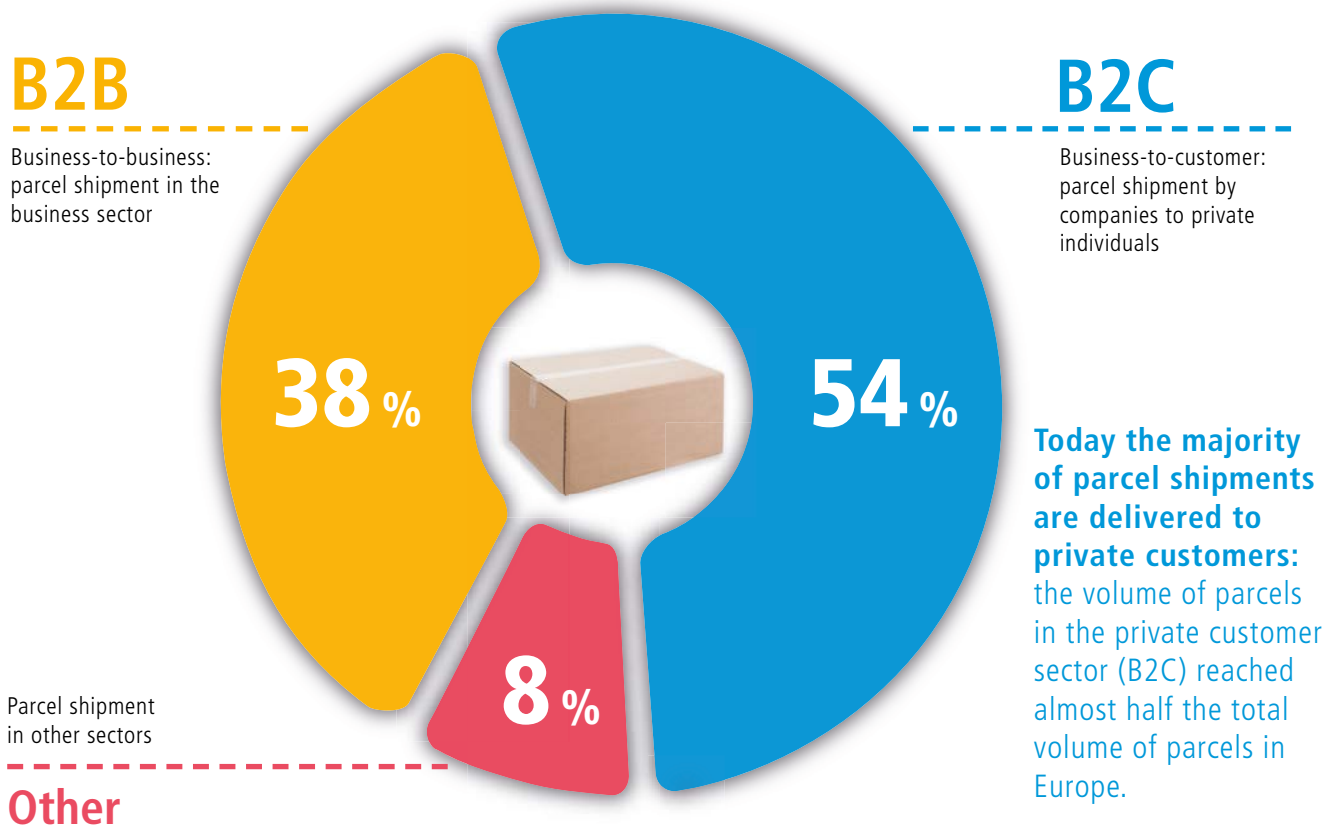


Check out our new explanatory video at:
www.renzgroup.com

Intelligently managing the flood of parcels

Internet shopping is booming: today parcel delivery services deliver around ten million parcels every day across Europe – and the trend is clearly rising (see diagram on page 5). The volume of parcels is growing particularly in the private customer sector and has now reached over half of the total volume (see below).

Renz is reacting to this growing demand with its parcel box units for apartment blocks. Its intelligent solutions make it extremely simple to receive or send parcels from home – regardless of whether the residents are at home or not.



Renz offers new solutions

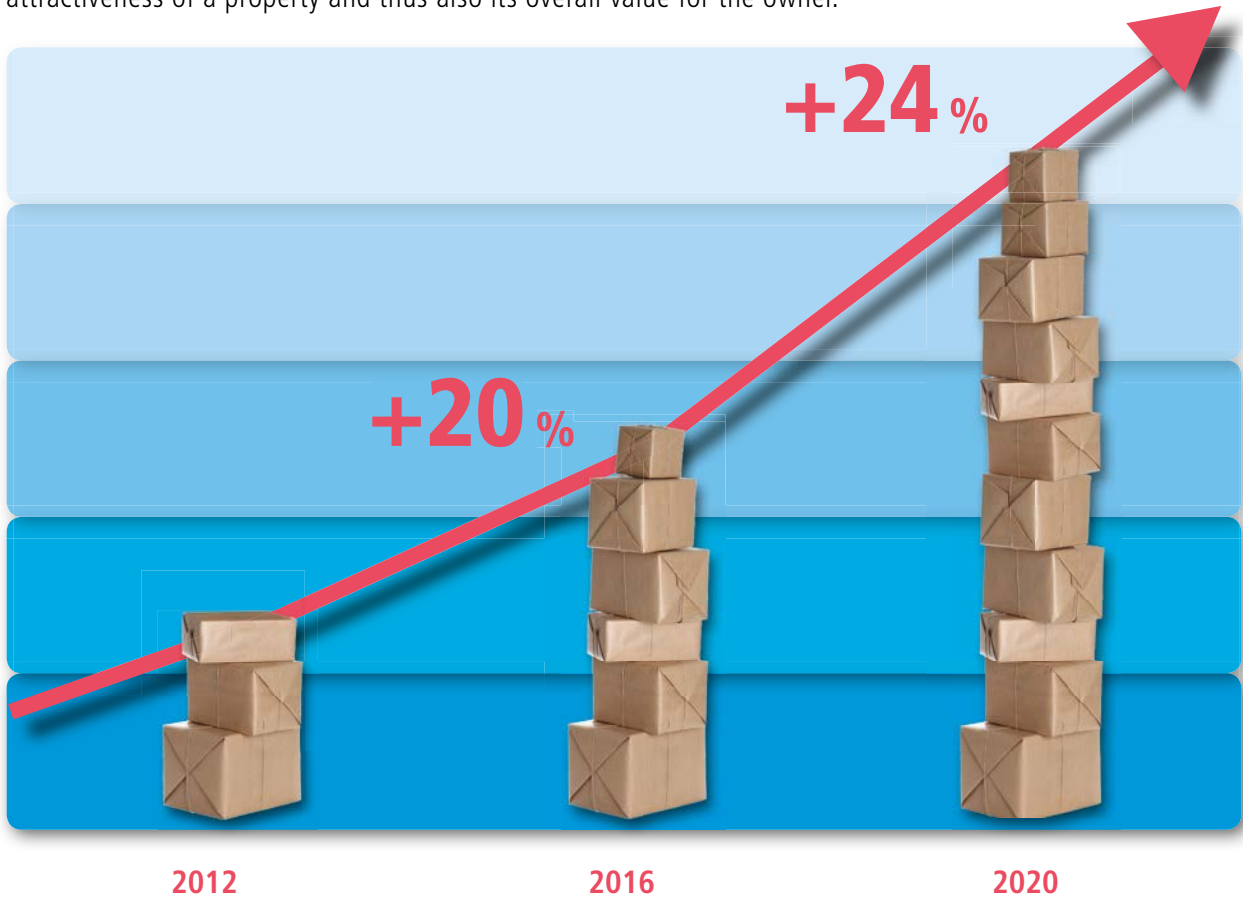
Renz has integrated delivery processes into its system. The solutions are available to all drivers – incidentally also to other service providers, such as laundry services or neighbours and friends.

Thanks to digital control, allocation of the different sizes of compartments is flexible and based on the respective dimensions of the parcel. The number of parcel boxes needed in relation to the residents of a property can be individually calculated based on demand.

Enhanced attractiveness and quality of living

User feedback from apartment blocks equipped with Renz parcel box units shows that the service is well received by residents: the annoying disappearance of parcels left insecurely is now also a thing of the past, as are unnecessary disturbances by drivers or by neighbours wanting to collect their deliveries. This increases residents' satisfaction and also their quality of life.

Renz is reacting to current trends with smart technologies, which are becoming increasingly important in real estate management. The impressive range of services offered by Renz parcel box solutions enhances the attractiveness of a property and thus also its overall value for the owner.



Parcel deliveries to private customers are rising sharply: forecast growth of courier, express and parcel deliveries in the B2C sector in Europe.

Reduced administrative work

Renz parcel box units also offer major benefits to caretakers: central registration of the residents of a building is now possible, thanks to the link to the Renz internet portal. There is therefore no need for complete key management when combined with a mailbox unit with electronic locks and digital nameplates¹⁾. Nameplates no longer annoyingly need to be replaced manually. The mailboxes, like the parcel boxes, are opened by the myRENZ app, electronic key chip or PIN. At the same time, the caretaker has an overview of the status of the units via the www.myrenz.com portal. It is therefore evident how frequently the parcel boxes are being used and whether the number of available boxes suffices, thereby ensuring that an extension can be planned in good time.

High quality standards

Naturally, as a renowned manufacturer, we guarantee high-quality products that retain their value even when tenants frequently change, due to the use of high-grade materials and new production machines.

¹⁾ optional

What makes Renz parcel box units so appealing?

REAL ESTATE MANAGEMENT



Higher real estate value:

Improved rentability and enhanced living quality.



Customer satisfaction:

Greater convenience for residents.



Online administration:

Easy to manage via the Renz online portal www.myrenz.com.



Electronic key management:

Easy to manage via the Renz online portal www.myrenz.com.



Renz digital nameplate:

No need to swap two-line nameplates when residents change.



Individual configuration:

Box sizes and models can be configured to meet customers' needs.



Retrofitting and extension:

Parcel box units can be extended and mailbox units retrofitted at any time.



Flexible and dynamic:

Use of the parcel boxes by a higher number of residents, thanks to dynamic allocation.



Security and discretion:

Secure and discreet parcel storage by means of an electronic lock and ultra-robust workmanship.



Interface connection:

Connection to rental management software (optional).

RESIDENTS



Send and receive:

Conveniently send and receive parcels stress-free from home – around the clock, regardless of opening hours.



Integration of logistics processes:

Delivery and collection is possible for service providers, thanks to software integration and PIN authorisation.



Online administration:

Personalised set-up via the Renz internet portal. www.myrenz.com.



Multiple deliveries:

Multiple parcels can be delivered each day by different service providers – totally without delivery delays.



Time-saving:

Saves time as no need for unnecessary trips to parcel collection offices.



Environmentally-friendly:

Conserves the environment as parcel deliveries can be delivered directly to the parcel box unit.



Notification:

Information about delivery and collection by email, SMS (text), Messenger or push message (with returns).



Insurance:

Inclusive of insurance for two years of up to € 600 (varies slightly depending in country and currency) per claim.



myRENZ app:

Operation of the parcel boxes with the myRENZ app.



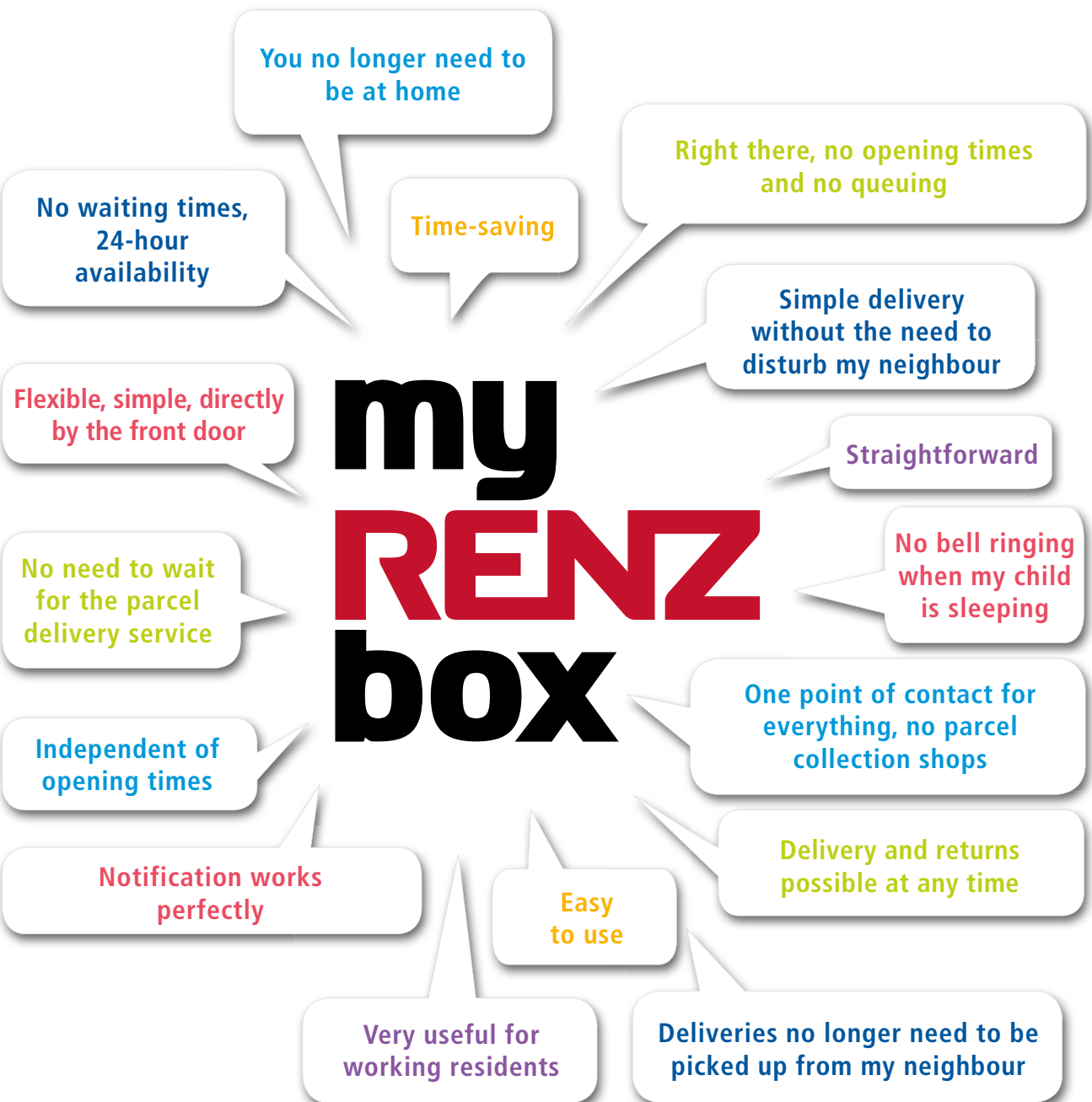
Data security:

IoT¹⁾-security verified
SANS GPEN International Standard

Excellent customer satisfaction

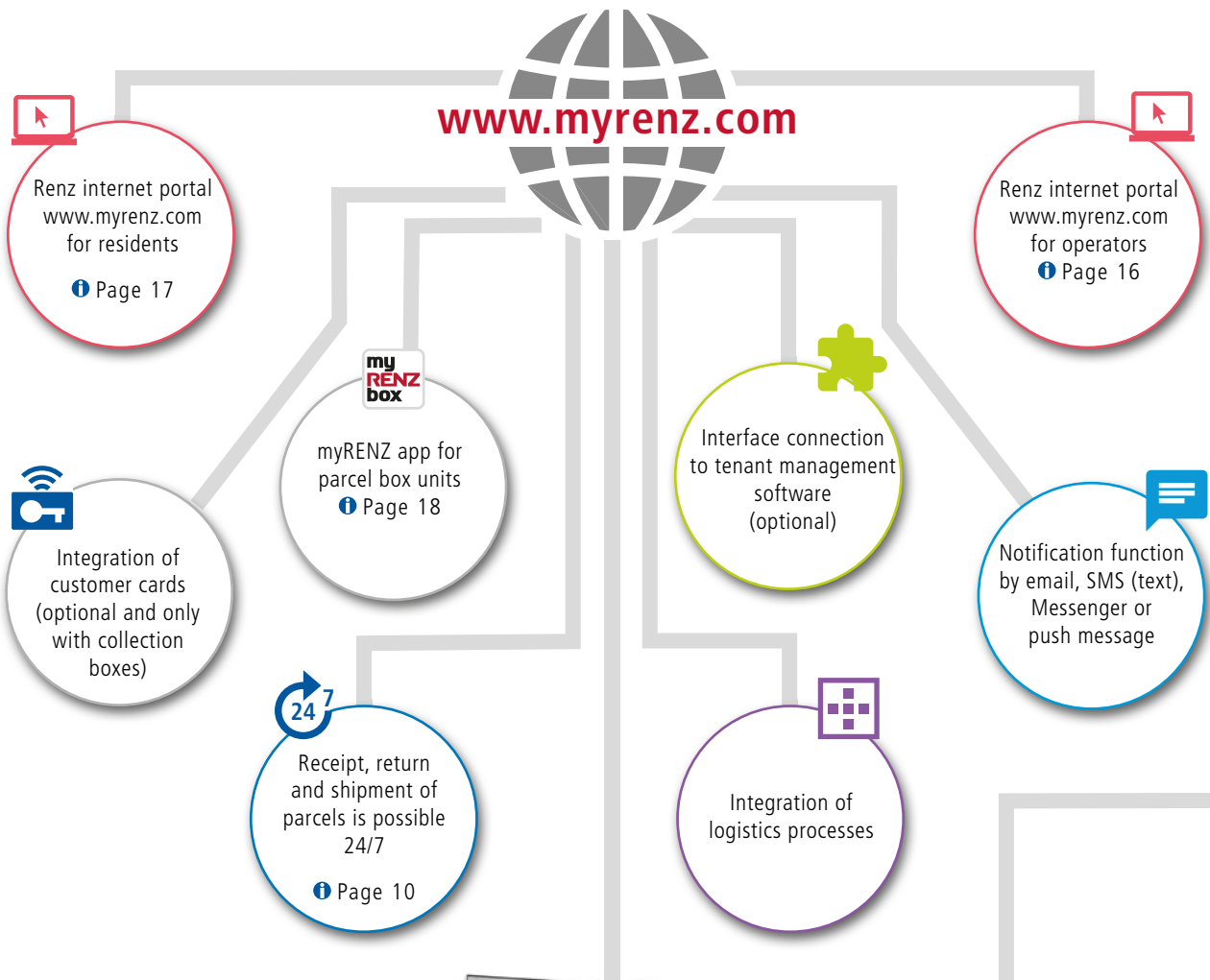
Renz initiated several pilot projects with parcel box units throughout Europe before their official launch and then asked the residents of the properties about their experiences. The feedback was overwhelmingly positive: 95 percent of users would unrestrictedly recommend the parcel box unit! There was a similar picture from feedback about systems delivered since the launch.

What persuades residents according to a survey?



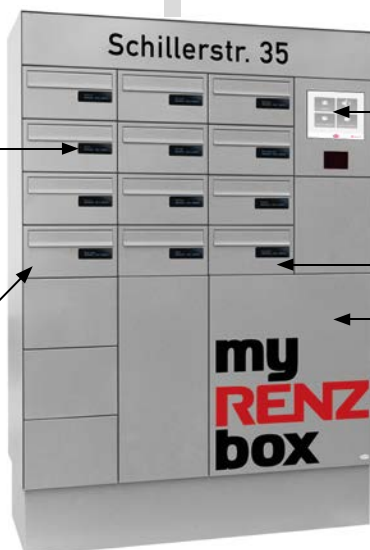
myRENZbox – the intelligent parcel box unit

Caretakers, residents and parcel delivery services are ideally networked with myRENZbox. The system is controlled by the Renz internet portal, the myRENZ app and via the touch display.



NAME
NAME
Renz digital nameplate, two-lined (optional)
Page 19

Renz electronic lock for parcel boxes and mailboxes (optional)



Renz control unit
Page 9

Mailbox

Parcel box

New from Renz: Integration of logistics processes

With a Renz parcel box unit, the residents of an apartment block can receive and also send parcels from all parcel delivery services. Close co-operation with parcel delivery companies make it possible for their delivery services to be perfectly integrated into the Renz control unit by means of appropriate interfaces. Other service providers – as well as delivery services, such as laundry services or neighbours and friends – can deliver and collect goods with PIN authentication. This multi-logistics process is integrated with a Renz parcel box unit.

Opportunities for residents: Residents are authenticated by the myRENZ app, electronic key chip or by inputting a personal PIN via the touch display. It is then possible to select between "Collection", "Return shipment" or "Delivery" functions. This also offers the option of storing a delivery for one's neighbour.

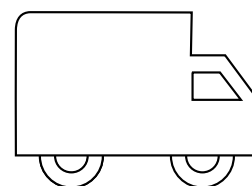
Receive and send with different service providers: Thanks to the possibility of using a PIN to authenticate yourself, the parcel box unit can also be used by all other local delivery services, such as pharmacies, bakeries or laundry services, and also for friends and neighbours!



Receive and send with a PIN or electronic key chip: Thanks to the integrated logistics process, parcels can simply be received into the Renz parcel box unit with an electronic key chip or PIN, and also sent.



Send and receive: Parcels can be delivered to the package box unit using an electronic key chip or PIN, and also sent.



Receive parcels with ease



Parcel is inserted

The parcel delivery company driver arrives at the delivery address and identifies the parcel station by the lettering myRENZbox. Simply gain access by digital entry. Digital access is provided by either handheld (process integration required), TAG or PIN.




Notification is received

The resident receives delivery notification by Messenger, SMS (text), email or push message through the myRENZ app.



Take the parcel

The resident can now collect the parcel 24/7. He authenticates himself using the myRENZ app, a PIN or with the electronic key chip. The box opens and the parcel can be removed.

 24/7 receipt, return and shipment of parcels is possible

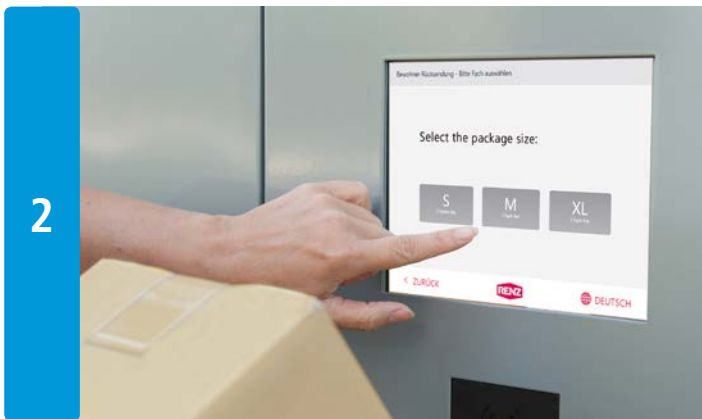
Note: Receiving and shipping parcels is possible by concluding a one-off storage contract with the parcel delivery services. The process can be dealt with very simply using the Renz internet portal www.myrenz.com.

...and send them too!



Authentication

The resident authenticates himself using the myRENZ app, by a PIN or using the electronic key chip on the myRENZbox.



Select the box size

He selects the appropriate parcel box size on the touch display of the Renz control unit.



Insert the parcel

He deposits the parcel, either sufficiently franked or bearing a return label, into the open parcel box.



Package is collected

The previously contracted parcel delivery service collects the parcel.

Renz 5" control unit for parcel box units

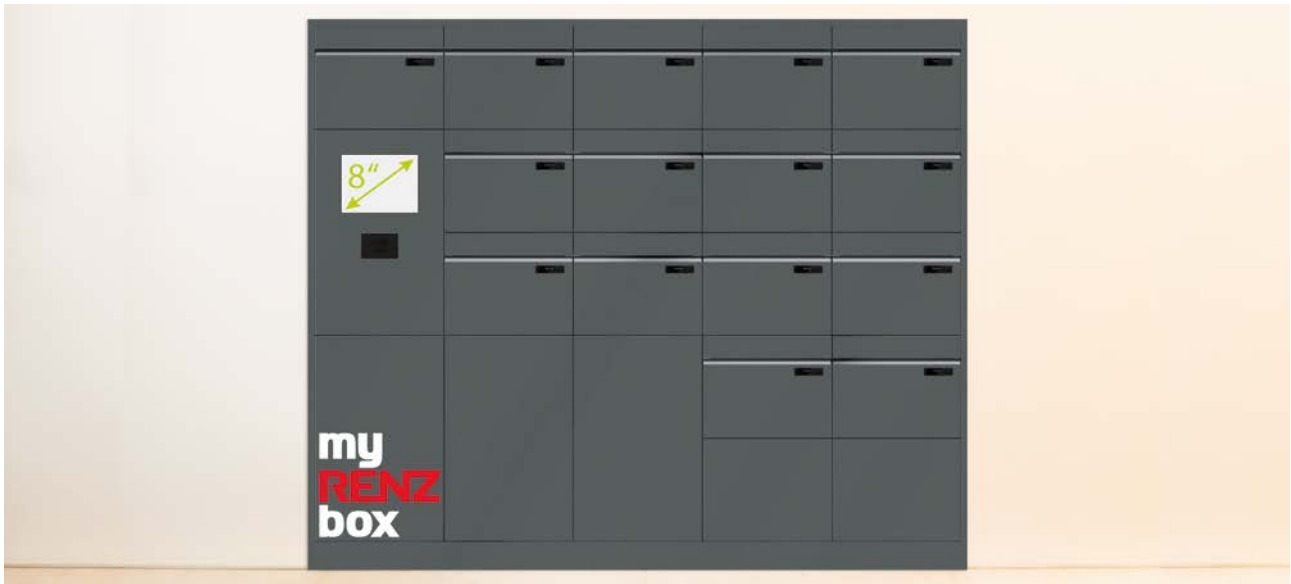


The Renz control unit with 5-inch touch display is a central menu-driven control unit for smaller mail and parcel box units with up to 8 boxes. The Renz internet portal www.myrenz.com for residents enables the simple collection and also shipment of parcels. Drivers can authenticate themselves with their hand-held device, while residents can do so using the myRENZ app, electronic key chip or personalised PIN. The resident is notified by email, Messenger, SMS (text) or push message about the delivery or collection of a parcel.

Benefits:

- Full integration of parcel delivery services and other service providers is possible
- Integration of several logistics processes within a single installation
- Dynamic allocation of parcel boxes (different parcel box sizes per recipient/parcel delivery service)
- Access permissions (authentication) can be selected (RFID, PIN, Bluetooth, NFC, LEGIC, myRENZ-App etc.)
- Notification function by email, Messenger, SMS (text) or push message on delivery/ collection of parcels
- Optional integration of existing on-site access media (e.g. cards, chip, PIN, electronic key, transponder etc.)
- Interface integration to existing tenant administration systems, such as ERP systems and real estate management software (optional)
- Personalised set-up via the Renz internet portal www.myrenz.com
- Small control unit for compact spaces

Renz 8" control unit



On parcel box units, the Renz control unit with 8-inch touch display is a central menu-driven control unit for up to 500-compartment mail and parcel box units and collection boxes. This control unit can therefore be used wherever a larger number of residents needs to be integrated. Menu navigation is even more convenient than with the 5-inch control unit: Alphabetical sorting enables residents to be quickly found.

On collection boxes, thanks to the optional integration of the online shop (using the appropriate interface), it is now possible to simply order online and collect (or return) the goods directly at the unit. The customer is informed by email, SMS (text), Messenger or push message as soon as the goods are available to collect. He then authenticates himself using a PIN, electronic key chip or his mobile phone for collection. Customer cards can also be incorporated into the system, on request.

The same authentication and notification processes apply when the system is used for intralogistics in companies.

Further benefits over the Renz 5" control unit:

- Ideal for mid-sized and larger parcel box units or mail and parcel box units
- Individual screen design (optional)
- Larger display for enhanced operating convenience

¹⁾ optional

Renz 32" control unit



The Renz control unit with 32-inch touch display has the same features as its smaller sister. With its much larger display, it doubles as a digital information terminal for communications or advertising. The screen changes at a defined time interval. When touched, the user interface appears for operation of the system.



Further benefits over the Renz 8" control unit:

- Digital information terminal
- Integration of advertising partners
- Display of messages
- Displays can be controlled individually
- 16 times the size of the display

A comparison of the 5", 8" and 32" control units can be found on page 15.

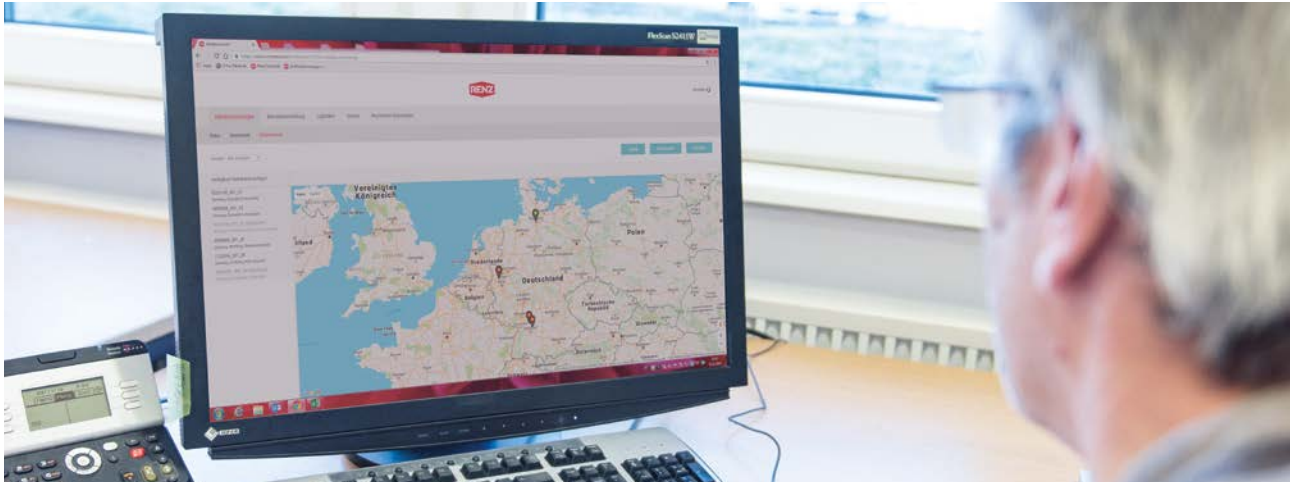
Comparison of control units

control unit	5"	8"	32"
Processes			
Delivery with electronic key chip	●	●	●
Delivery with unique PIN	●	●	●
Delivery with permanent PIN	●	●	●
Delivery to resident internally	●	●	●
Collection with electronic key chip	●	●	●
Collection with permanent PIN	●	●	●
Collection with myRENZ app	○	○	○
Applications			
Smaller mail and parcel box units	●	○	○
Mid-sized mail and parcel box units	–	●	○
Large mail and parcel box units	–	●	○
Indoors	●	●	●
Outdoors, covered	●	●	●
Renz internet portal			
Online administration	●	●	●
Operator portal www.myrenz.com	○	○	○
Residents' portal www.myrenz.com	○	○	○
Storage contracts can be concluded online	●	●	●
Screen			
Touchscreen	●	●	●
Individual screen design	–	○	○
Digital information terminal	–	–	○
Integration of advertising	–	–	○
Electronic bulletin board	–	–	○
Multilingual capability	●	●	●
Notification function			
email	●	●	●
SMS (text)	○	○	○
Messenger	○	○	○
Push message by myRENZ app	○	○	○
Internet connection			
LAN connection	●	●	●
LTE module (without wireless card)	○	○	○
Wi-Fi	○	○	○
Access media			
myRENZ app			
iOS	○	○	○
Android	○	○	○
Windows	○	○	○
Electronic key chip			
NFC	●	●	●
RFID	●	●	●
Mifare Classic	●	●	●
Mifare Desfire	●	●	●
LEGIC	○	○	○
LEGIC Prime	○	○	○
Others on request			
Unique PIN	●	●	●
Permanent PIN	●	●	●
Integration of on-site access media	○	○	○

● standard ○ optional (partly covered by maintenance contract) – not available

myRENZbox portal for operators

www.myrenz.com



The Renz internet portal www.myrenz.com allows several mail and parcel box units to be managed centrally. Apart from the issue and withdrawal of access permissions, the portal enables Renz digital nameplates to be conveniently managed from the office, meaning that key management and the annoying manual replacement of nameplates is now a thing of the past. The caretaker also has the latest information on the use and status of the units.

Benefits for operators:

- Simple administration of several mail and parcel box units from the office
- Issue and withdrawal of access permissions for users
- Allocation of mailboxes and Renz digital nameplates to the resident
- Status and functional overview of all units
- Analysis of the level of use of the unit, compartments and the number of deliveries/ collections and service messages
- Interface integration is possible to existing tenant administration systems, such as ERP systems and to real estate management software (optional)
- Activation and deactivation of logistics processes



Renz internet portal
www.myrenz.com

myRENZbox portal for residents

www.myrenz.com



The Renz internet portal www.myrenz.com for residents ensures time-saving management of users. Transactions are logged. It is also possible to manage your own data and generate an individual PIN for deliveries and collections from other service providers.

Benefits for residents:

- Display of shipment status (delivery/collection)
- Administration of personal data
- Activation/issue of delivery authorisations to parcel delivery services
- Generation of individual PINs for deliveries and collections by other service providers (e.g. laundry service, local delivery services)
- Notification function by email, SMS (text), Messenger or push message can be set up



Renz internet portal
www.myrenz.com

myRENZbox app



In conjunction with the Renz control unit, the myRENZ app enables the parcel box unit to be conveniently operated from your smartphone or tablet. It acts as an electronic key and information terminal providing information on the status of deliveries received or shipments ready for collection. A PIN can also be generated and sent to the respective driver. The app is available for iOS, Android or Windows operating systems.

- **myRENZ app:**
The app acts as an electronic key for operation of the parcel box unit.
- **Status display:**
The app shows whether a delivery has been made or whether the return parcel is still in the box ready for collection.
- **Push message:**
Apart from email and SMS (text) notification, the resident can be directly informed by a push message about a delivery made or shipment collected.
- **PIN for deliveries and collections:**
PINs for drivers or acquaintances can be displayed or created here and forwarded by Messenger.



Operating systems supported:



iOS
version 8.3 and later



Android
version 4.3 and later



Windows Phone
version 10 and later

myRENZbox digital nameplates



The Renz digital nameplate in Renz mail and parcel box units and on bell systems offers significant benefits to the apartment management, apart from just its uniform appearance: in the event of a change of tenant, the names can be conveniently changed at a press of a button on the Renz internet portal www.myrenz.com – meaning that local management of nameplates is now a thing of the past. The two-line displays enable the resident to display "NO JUNK MAIL - Thanks!" should he wish to. There is also no longer a need for manual key management in conjunction with electronic mailbox locks.



Benefits:

- No more need to change nameplates on site
- Easy to manage via the www.myrenz.com Renz internet portal
- "NO JUNK MAIL - Thanks!" can be set up by the resident himself at www.myrenz.com
- Uniform appearance of the system
- Large 2-line display
- Also available for intercom and bell systems

Solutions for retrofitting, new buildings and refurbishments

Before



After



Renz offers combined mail and parcel box units for new buildings and refurbishments as well as pure parcel box units for retrofitting. There are three product lines available (from page 26 onwards). While the MODULA system from the CLASSIC line is designed as a pure parcel box unit, the models from the EXCLUSIVE and PREMIUM line can be combined with mailboxes and individually configured. The Renz control unit enables up to 500 mailbox or parcel boxes to be administered simultaneously. Parcel box units can also be subsequently extended at any time.



Parcel box unit



Mail and parcel box unit

Reference projects

Refurbishment

EXCLUSIVE



Information on the property:

Apartment block with 21 and 17 residential units

Location: Villingen-Schwenningen – Germany

Client: Housing cooperative

Mail and parcel box unit



Features of the unit:

7 parcels boxes and 21 mailboxes, Basic B casing, free-standing, Renz control unit for parcel boxes, individual powder coating in RAL 9016

Retrofit

EXCLUSIVE



Information on the property:

Residential building with 39 residential units

Location: Bad Cannstatt– Germany

Client: Housing cooperative

Parcel box unit



Features of the unit:

13 parcels boxes, tightly-fitting casing, surface-mounted, Renz control unit for parcel boxes, individual powder coating in RAL 7012

Reference projects

New building

PREMIUM



Information on the property:

Residential and commercial building with 21 residential units

Location: Backnang – Germany

Client: Private

Mail and parcel box unit



Features of the unit:

7 parcels boxes and 21 mailboxes, RENZ PLAN, in-wall installation, Renz control unit for parcel boxes, individual powder coating in R29 Dark brown

Renovation

PREMIUM



Information on the property:

Luxury Apartmentum residential property with 42 apartments

Location: Hamburg – Germany

Client: Private

Mail and parcel box unit



Features of the unit:

5 parcel boxes and 15 mailboxes, RENZ PLAN, flush-mounted unit, Renz control unit for parcel box units, with Renz electronic locks for mailboxes and parcel box units, individual powder coating in RAL 9005

Retrofit

EXCLUSIVE



Information on the property:

Residential building with 93 residential units
 Location: Ostfildern – Germany
 Client: Community project by three housing cooperatives

Parcel box unit



Features of the unit:

31 parcels boxes, tightly-fitting casing, free-standing installation, Renz control unit for parcel boxes, individual powder coating in RAL 7012

New building

EXCLUSIVE



Information on the property:

Apartment block with 12 residential units
 Location: Pforzheim – Germany
 Client: Private

Mail and parcel box unit



Features of the unit:

5 parcels boxes and 12 mailboxes, panel unit, Renz control unit for parcel boxes, individual powder coating in RAL 9007

Reference projects

Retrofit

CLASSIC



Information on the property:

Residential building with 53 residential units
Location: Berlin – Germany
Client: Housing cooperative

Parcel box unit



Features of the unit:

17 parcels boxes, MODULA, free-standing, Renz control unit for parcel boxes, individual powder coating in RAL 7016

New building

EXCLUSIVE



Information on the property:

Hospital with 421 parcel boxes
Location: Solna – Sweden
Hospital: "Nya Karolinska Sjukhuset"

Intralogistics unit



Features of the unit:

421 parcels boxes, tightly-fitting casing, free-standing, Renz control unit for parcel boxes, individual powder coating

New building

PREMIUM



Information on the property:

Health centre
 10 business units
 Location: Hohberg – Germany
 Client: Private

Mail and parcel box unit



Features of the unit:

4 parcel boxes and 10 mailboxes, RENZ PLAN horizontal, free-standing, Renz control unit for parcel boxes, individual powder coating in DB 703

New building

EXCLUSIVE



Information on the property:

Apartment building
 165 residential units
 Location: Frankfurt – Germany
 Client: Private

Mail and parcel box unit



Features of the unit:

14 parcel boxes and 165 mailboxes, tightly-fitting casing, free-standing, Renz control unit for parcel boxes, with Renz electronic locks for mailboxes and parcel box units, individual powder coating in DB 703

Overview of product lines

myRENZbox parcel box units



eQUBO
28 – 29

MODULA
30 – 33

Standard range

BASIC, QUADRA, RS design

34 – 37

CLASSIC

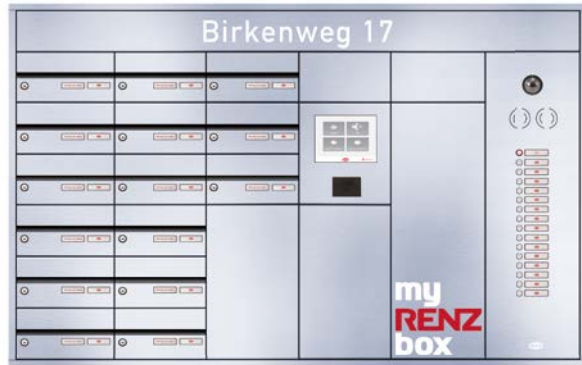
Solid workmanship and proven functionality
at the best price



EXCLUSIVE

Quality and contemporary engineering
with a wide range of models





RENZ PLAN
38 – 39

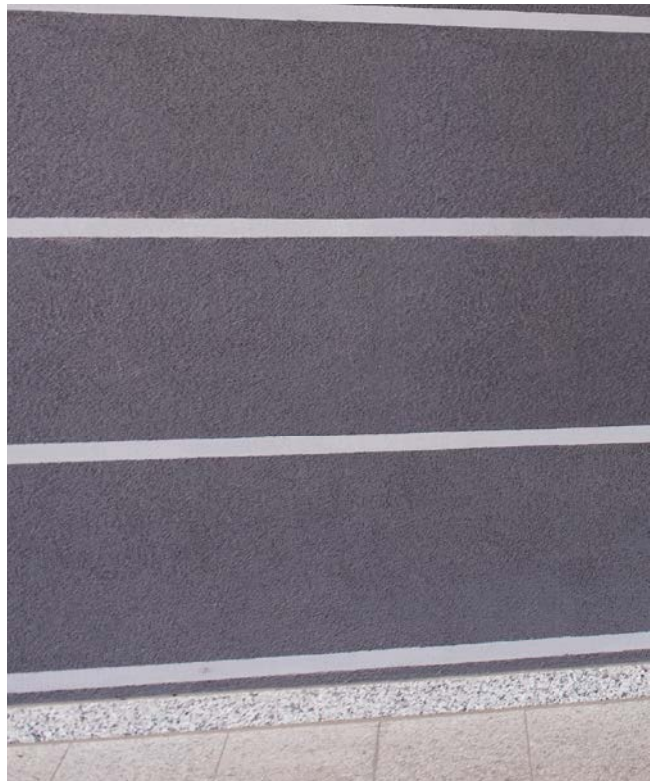


PREMIUM

Minimalist design and high-quality detailing or high-end installations

myRENZbox CLASSIC eQUBO

CLASSIC



The eQUBO¹⁾ parcel box range from our CLASSIC line was specifically designed for detached and semi-detached houses and smaller apartment blocks. The range boasts a Renz control unit and is available in over 200 RAL colours. If a mailbox system is already installed, eQUBO can also be used for retrofitting. The models (without mailboxes) can be equipped with two to four parcel boxes, if required.



Product features at a glance:

- Integrated 5" Renz control unit
- Galvanised steel housing interior
- Made of corrosion-resistant steel
- Over 200 RAL colours available
- Suitable for covered outdoor areas
- Available as a free-standing unit
- No mechanical key is needed



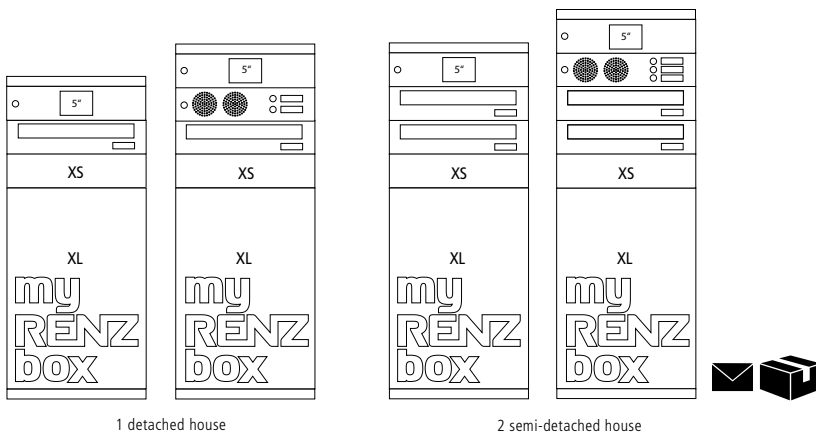
Renz Control unit
with 5" display



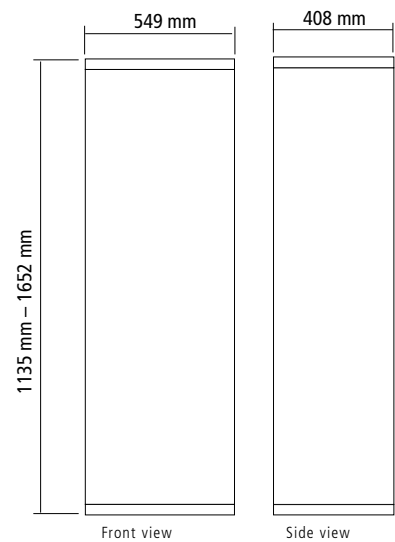
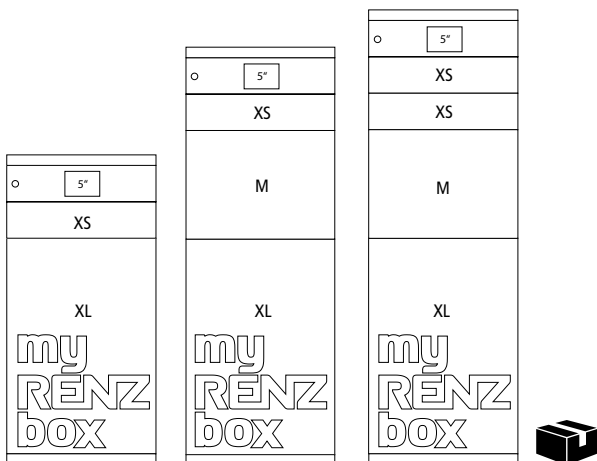
Powder coating in
over 200 RAL colours



Models with mailboxes



Models without mailboxes



myRENZbox CLASSIC MODULA

CLASSIC



Are you looking for a cost-effective parcel box solution for an apartment block in which a mailbox unit is already installed? Then the MODULA system from our CLASSIC line is the right choice. The basic module with the Renz control unit can be combined as required with four further module versions. The steel MODULA parcel box unit can be retrofitted with ease and also extended at a later date. Up to 500 parcel boxes are possible thanks to the Renz control unit.



Product features at a glance:

- Electronically and mechanically extendible
- Integrated Renz control unit
- Galvanised steel housing interior
- Made of corrosion-resistant steel
- Over 200 RAL colours
- For use indoors
- Suitable for covered outdoor areas
- Available as a free-standing unit



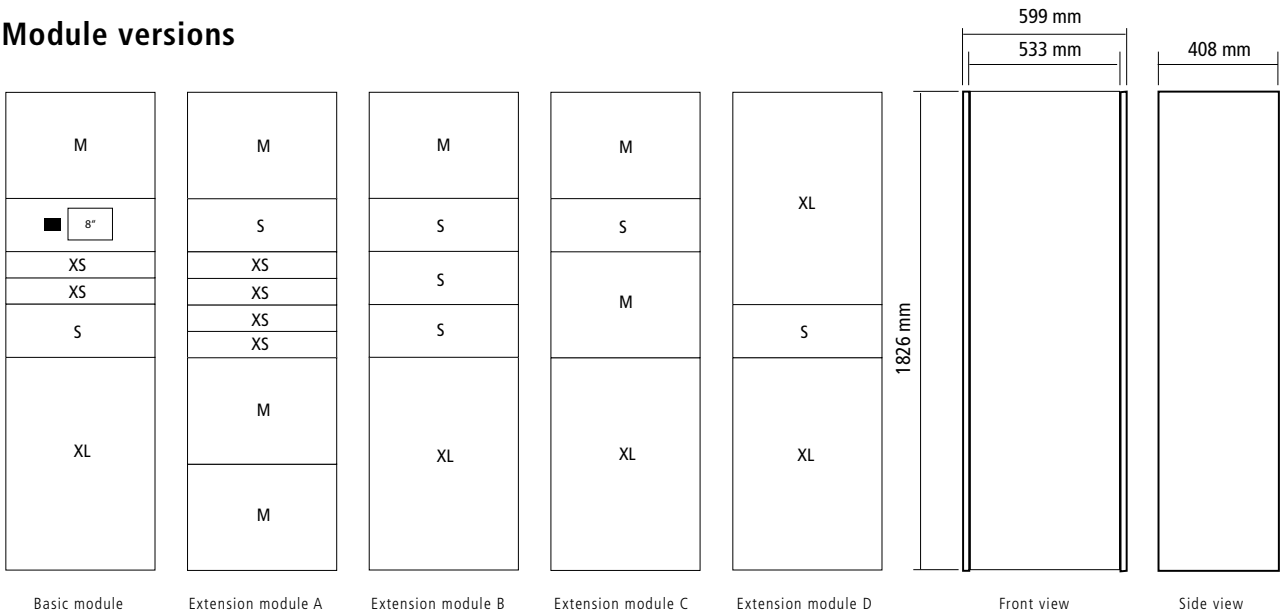
Control unit with 8" display



Powder coating in over 200 RAL colours



Module versions



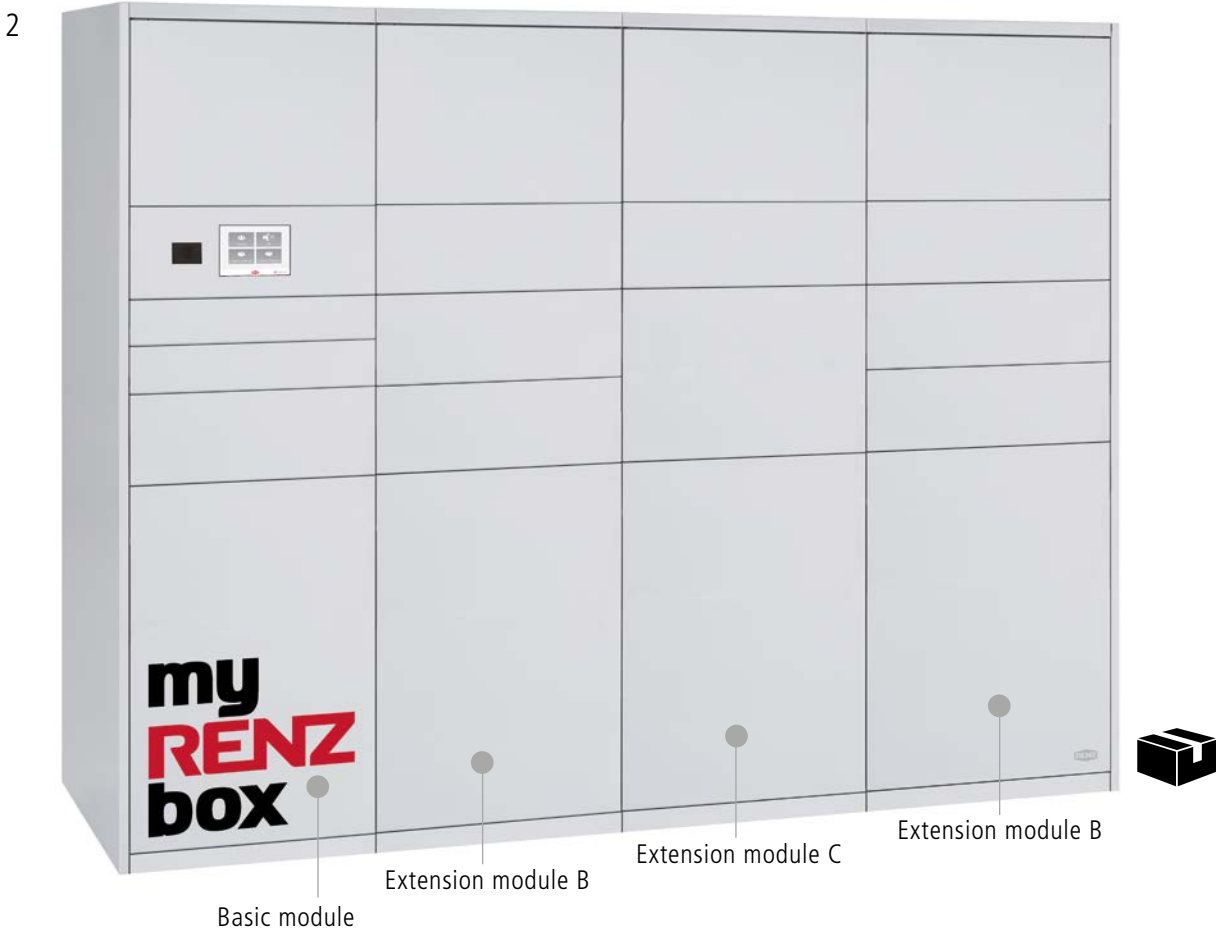
myRENZbox

CLASSIC

MODULA examples



- 1 Free-standing parcel box unit, MODULA, basic module, with Renz electronic locks, with Renz control unit for parcel boxes
- 2 Free-standing parcel box unit, MODULA, basic module and extension module B, with Renz electronic locks, with Renz control unit for parcel boxes



- 1 Free-standing parcel box unit, MODULA, basic module, with Renz electronic locks, Renz control unit for parcel boxes
- 2 Free-standing parcel box unit, MODULA, basic module and extension module B and extension module C, with Renz electronic locks, Renz control unit for parcel boxes

myRENZbox EXCLUSIVE

EXCLUSIVE

The standard range from the Renz EXCLUSIVE line is extremely flexible. There is a wide choice when it comes to configuration and casing designs, as the unit is specifically tailored to your needs. The parcel boxes can be individually combined with mailboxes and a bell system. V4A stainless steel is available in addition to countless colour options. On request, the interior of the housing can also be provided in V4A stainless steel. The standard range is equipped with a Renz control unit and can be electronically extended. Combination with the Renz digital nameplate¹⁾ is possible.



Product features at a glance:

- Electronically extendible
- Integrated Renz control unit
- Interior of housing Galfan or V4A stainless steel
- For use indoors
- Suitable for covered outdoor areas
- Different casing designs



5" / 8" / 32" display



Intercom/bell system
can be combined



Options available



Powder coating in over
200 RAL colours



V4A stainless steel



1



1 Surface-mounted mail and parcel box unit with QUADRA casing, standard letter plate, RSA2 nameplate, second nameplate: Advertising yes/no, with Renz electronic locks, Renz control unit for parcel boxes

myRENZbox

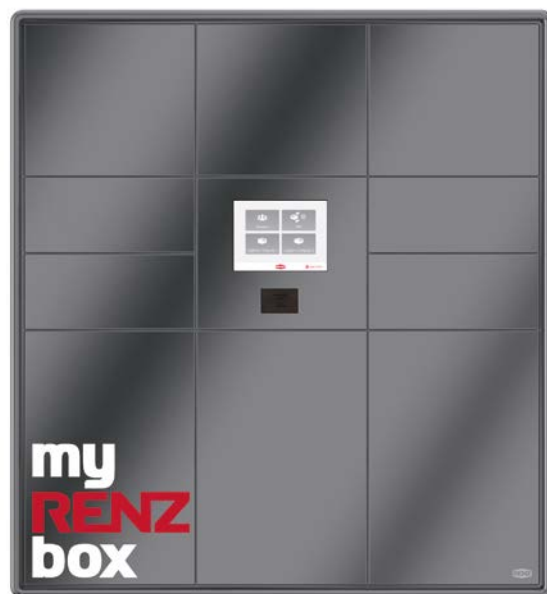
EXCLUSIVE examples

EXCLUSIVE

1



2



- 1 Flush-mounted parcel box unit with plaster cover frame, standard letter plate, RSA2 bell system, with Renz electronic locks, Renz control unit for mail and parcel boxes
- 2 Flush-mounted parcel box unit with round plaster cover frame, with Renz electronic locks, Renz control unit for parcel boxes

1



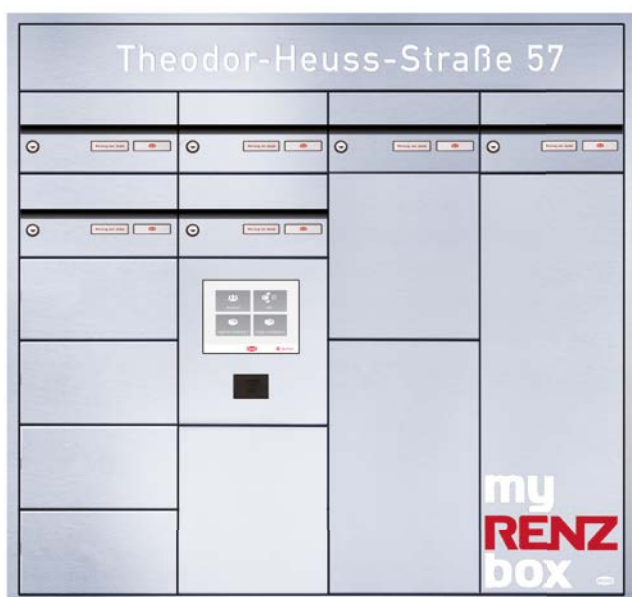
2



- 1 Free-standing mail and parcel box unit with tightly-fitting casing on 3 sides, sound-insulated and water-deflecting RSK letter plate, RSA2 bell system and nameplate, second nameplate: Advertising yes/no, with Renz electronic locks, Renz control unit for mail and parcel boxes, LED-lit engraving
- 2 Surface-mounted parcel box unit with BASIC casing (B), with Renz electronic locks, Renz control unit for parcel boxes

PREMIUM RENZ PLAN

RENZ PLAN parcel box units from the PREMIUM line stand out on account of their linear minimalist design and high quality. The parcel boxes can be individually combined with mailboxes and a bell system. V4A stainless steel is available in addition to countless colour options. The interior of the housing can also be manufactured in V4A stainless steel if required. This unique range is equipped with a Renz control unit and can be electronically extended. Combination with the Renz digital nameplate¹⁾ is possible.



Product features at a glance:

- Electronically extendible
- Integrated Renz control unit
- Housing interior painted or in V4A stainless steel
- For use indoors
- Suitable for covered outdoor areas



¹⁾Anticipated availability from 2nd half of 2017



Control unit with
5" / 8" / 32"
display



Intercom/bell system
can be combined



Options
available



Powder coating in
over 200 RAL colours



V4A stainless steel



GERMAN
DESIGN
AWARD
SPECIAL
2016



1



1 Free-standing RENZ PLAN mail and parcel box unit, sound-insulated letter plate, RSA2 bell system and nameplate, with Renz electronic locks, Renz control unit for parcel boxes

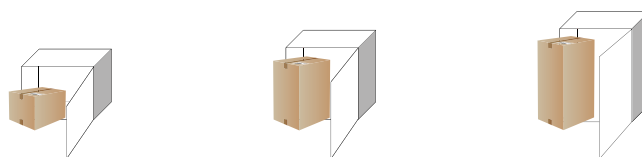
Comparison of functional and quality features

	CLASSIC	EXCLUSIVE	PREMIUM
Boxes			
Parcel boxes	●	●	●
Mailboxes	-/○(eQUBO)	○	○
Installation box	-/○(eQUBO)	○	○
Non-standard sizes	-	○	○
Freely configurable	-	●	●
Equipment			
electronic lock for parcel boxes	●	●	●
electronic lock for mailboxes	-/●(eQUBO)	○	○
digital nameplate for mailboxes ¹⁾	-	○	○
digital nameplate for bell ¹⁾	-	○	○
5" control unit ²⁾	-/●(eQUBO)	●	●
8" control unit	-/●(MODULA)	●	●
32" control unit ²⁾	-	○	○
Material / Colour			
High-grade Galfan steel	-	●	●
High-grade brushed V4A stainless steel	-	○	○
Galvanised steel	●	-	-
Interior finish of housing	-	○	●

¹⁾Anticipated availability from 2nd half of 2017

²⁾Anticipated availability from 2nd quarter of 2017

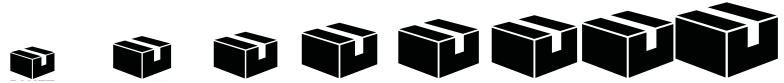
● standard ○ optional - not available



Parcel sizes³⁾

	XXS	XS	S	M	L	XL	XXL	XXXL
Parcel sizes in mm	200	200	210	230	230	340	400	400
	140	300	330	330	330	400	500	600
	80	80	120	260	500	530	700	1000
Volume in litres	2.2	4.8	8.3	19.7	38	72	140	240

myRENZbox Parcel box sizes



Product line	Box size	XXS*	XS*	S*	M*	L*	XL*	XXL*	XXXL*
CLASSIC Recommended!	530 x 95 x 408 mm	●	●	-	-	-	-	-	-
	530 x 190 x 408 mm	●	●	●	-	-	-	-	-
	530 x 380 x 408 mm	●	●	●	●	-	-	-	-
	530 x 760 x 408 mm	●	●	●	●	●	●	-	-
EXCLUSIVE	300 x 110 x 385 mm	●	●	-	-	-	-	-	-
	300 x 165 x 385 mm	●	●	●	-	-	-	-	-
	300 x 220 x 385 mm	●	●	●	-	-	-	-	-
	300 x 330 x 385 mm	●	●	●	●	-	-	-	-
	300 x 440 x 385 mm	●	●	●	●	-	-	-	-
	300 x 660 x 385 mm	●	●	●	●	●	-	-	-
	600 x 440 x 385 mm	●	●	●	●	●	●	-	-
	600 x 880 x 385 mm	●	●	●	●	●	●	-	-
	370 x 110 x 270 mm	●	●	-	-	-	-	-	-
	370 x 165 x 270 mm	●	●	●	-	-	-	-	-
	370 x 220 x 270 mm	●	●	●	-	-	-	-	-
	370 x 330 x 270 mm	●	●	●	●	-	-	-	-
	370 x 440 x 270 mm	●	●	●	●	-	-	-	-
	370 x 660 x 270 mm	●	●	●	●	-	-	-	-
	740 x 440 x 270 mm	●	●	●	●	●	-	-	-
	740 x 880 x 270 mm	●	●	●	●	●	-	-	-
	740 x 1100 x 270 mm	●	●	●	●	●	-	-	-
EXCLUSIVE EXTENDED Recommended!	300 x 440 x 450 mm	●	●	●	●	-	-	-	-
	300 x 660 x 450 mm	●	●	●	●	●	-	-	-
	600 x 440 x 450 mm	●	●	●	●	●	●	-	-
	600 x 880 x 450 mm	●	●	●	●	●	●	●	-
	370 x 330 x 450 mm	●	●	●	●	-	-	-	-
	370 x 440 x 450 mm	●	●	●	●	-	-	-	-
	370 x 660 x 450 mm	●	●	●	●	●	-	-	-
	740 x 440 x 450 mm	●	●	●	●	●	●	-	-
	740 x 880 x 450 mm	●	●	●	●	●	●	●	-
740 x 1100 x 450 mm	●	●	●	●	●	●	●	●	
PREMIUM	320 x 165 x 400 mm	●	●	-	-	-	-	-	-
	320 x 330 x 400 mm	●	●	●	●	-	-	-	-
	320 x 495 x 400 mm	●	●	●	●	-	-	-	-
	320 x 660 x 400 mm	●	●	●	●	●	-	-	-
	320 x 825 x 400 mm	●	●	●	●	●	-	-	-
	320 x 990 x 400 mm	●	●	●	●	●	-	-	-
	420 x 165 x 300 mm	●	●	-	-	-	-	-	-
	420 x 330 x 300 mm	●	●	●	●	-	-	-	-
	420 x 495 x 300 mm	●	●	●	●	-	-	-	-
	420 x 660 x 300 mm	●	●	●	●	●	-	-	-
	420 x 825 x 300 mm	●	●	●	●	●	-	-	-
	420 x 990 x 300 mm	●	●	●	●	●	-	-	-
	PREMIUM EXTENDED Recommended!	320 x 165 x 450 mm	●	●	-	-	-	-	-
320 x 330 x 450 mm		●	●	●	●	-	-	-	-
320 x 495 x 450 mm		●	●	●	●	-	-	-	-
320 x 660 x 450 mm		●	●	●	●	●	-	-	-
320 x 825 x 450 mm		●	●	●	●	●	-	-	-
320 x 990 x 450 mm		●	●	●	●	●	-	-	-
420 x 165 x 450 mm		●	●	-	-	-	-	-	-
420 x 330 x 450 mm		●	●	●	●	-	-	-	-
420 x 495 x 450 mm		●	●	●	●	-	-	-	-
420 x 660 x 450 mm		●	●	●	●	●	●	-	-
420 x 825 x 450 mm		●	●	●	●	●	●	-	-
420 x 990 x 450 mm	●	●	●	●	●	●	-	-	

*Parcel sizes that can be delivered as per Technical Specification CEN/TS 16819

Intelligently linking online and offline retail

E-commerce is booming – for the large generalist retailers as well as for specialist and smaller companies. Market researchers expect the online percentage of total retail sales to double to around 15 percent over the next ten years.

Admittedly many customers continue to be keen on direct contact with their local retailer, after all, personal advice and a relationship of trust is often the basis for a purchase. However, the possibility of ordering goods online is so much more convenient and clearer. Traditional offline retail is no longer enough as a company's sole sales channel.

Increasing customer satisfaction – increasing sales

Successful companies are therefore increasingly relying on multi-channel solutions, which cleverly combine electronic and high-street buying channels with each other. The current buzz phrase "Click & Collect" offers customers the opportunity to first research and pay for products online and then collect them from a local retailer. This approach ensures that high-street retailers makes the most of their own advantages as well as developments in e-commerce.

With its intelligent collection boxes, Renz provides the possibility of further optimising online and offline retail. Customers can now conveniently collect the goods they have ordered here, without waiting times or incurring shipping costs – 24/7, independently of opening times and often even on the same day. This increases customer satisfaction as well as the retailer's sales opportunities.

Parcel box units and employees' systems as well as intralogistics units

Apart from operating as a collection box, myRENZbox can also be used as a practical parcel box unit. The solution is available to all other drivers – including also to local service providers, such as laundry services or neighbours and friends.

Any company that would like to enable its employees to receive private parcels at the workplace, can also operate myRENZbox as an employees' system. Deliveries can be collected before and after work, or even during breaks, which saves time spent distributing private parcels, at the same time as increasing employee satisfaction.

myRENZbox is also an ideal tool for efficient post and parcel distribution within a company. Using the system for intralogistics avoids unnecessary trips and prevents unauthorised access.

High quality standards

Naturally, as a renowned manufacturer, we guarantee high-quality products that retain their value even with extremely intensive use, due to the use of high-grade materials and new production machines.

What makes Renz collection boxes so appealing?

COMPANIES



Multi-channel solution:

Efficient linking of online and offline retail.



Increased sales potential:

Higher sales possible through 24/7 service.



Customer satisfaction:

Greater convenience for customers.



Online administration:

Simple administration of the system and customers via the Renz internet portal www.myrenz.com.



Interfaces:

Integration into existing online shopping software, ERP systems, databases etc. is possible.



Notification:

Information about whether the goods have been collected or returned.



Flexible authentication:

Authentication of the customer by unique/permanent PIN or electronic key chip; integration of customer cards is also possible.



myRENZ app:

Authentication is also possible by mobile phone.



Flexible and dynamic:

Use of the collection box by a higher number of customers, thanks to dynamic allocation of the compartments.



Security and discretion:

Secure and discreet storage of goods by means of an electronic lock and ultra-robust workmanship.



Insurance:

Inclusive of insurance for two years of up to € 600 (varies slightly depending in country and currency) per claim.



Individual configuration:

Unit can be configured to meet your needs.



Extension option:

The unit can be extended at any time to meet rising demand.

CUSTOMERS



Ordering online:

Conveniently order goods from the retailer's online store; personalised set-up is possible via the Renz internet portal www.myrenz.com.



Collect or return goods:

Conveniently collect or return goods without having to wait – 24/7 and regardless of opening times.



Notification:

Information by email, SMS (text), Messenger or push message (optional; partly covered by maintenance contract).



Fast availability:

No waiting times at goods collection points and no time lost due to shipping.



Cost-savings:

No shipping costs through personal collection.

myRENZbox

Collection boxes

A Renz collection box optimises the link between online and offline retail. It delivers a 24/7 service, which enables customers to collect or return goods around the clock and without wasting time. Use of the unit by a larger number of customers is possible thanks to dynamic allocation of the individual compartments. Secure and discreet storage of goods by means of electronic locking and ultra-robust workmanship, and in the event of rising demand, the system can be extended with ease.





Benefits:

- 24/7 service for customers
- Collect or return goods
- Availability of goods for customers often on the same day
- Saving on shipping costs
- Opportunity to increase sales
- Increased customer satisfaction
- Fewer peak times at the goods collection counter
- Consistent utilisation of staff – the unit can be filled during quiet times
- Dynamic allocation of compartments
- Secure and discreet storage of goods
- Unit can be extended

Additional features:

- Used as a parcel box unit: receive and return parcels for your own company outside of opening hours (see page 9 'Use as employees' system'). Employees can have private parcels delivered to their place of work and collect them before or after work or during breaks (see page 46)
- Used for intralogistics: efficient post and goods distribution within the company (see page 48)

myRENZbox

Employees' systems

The use of the myRENZbox as an employees' system lets employees receive and send private parcels in their own company. Deliveries can be collected from and inserted into the unit before and after work, or even during breaks. Deliveries are secure and discreet. This saves working time spent distributing private parcels within the company and increases employee satisfaction.





Benefits:

- Private delivery of parcels to the place of work
- Avoidance of stress and time pressure, as no need to drive to the parcel collection shop
- No staff resources involved in distributing private parcels within the company
- Parcels collected before/after work or during breaks
- Secure and discreet storage of parcels
- Increased employee satisfaction
- Positive external image and impact on potential new employees
- Social service for employees
- Unit can be extended

Additional features:

- Used as a parcel box unit: parcels for the company itself can be received and returned outside of opening hours
- Used as a collection box: have goods collected and returned around the clock (see page 44)
- Used for intralogistics: efficient post and goods distribution within the company (see page 48)

myRENZbox Intralogistics

myRENZbox is an ideal tool for efficient distribution of post and goods within a company. Whether from department to department or from the company to an external recipient – using the system for intralogistics means no more unnecessary trips for distribution. This saves time and also prevents unauthorised access.



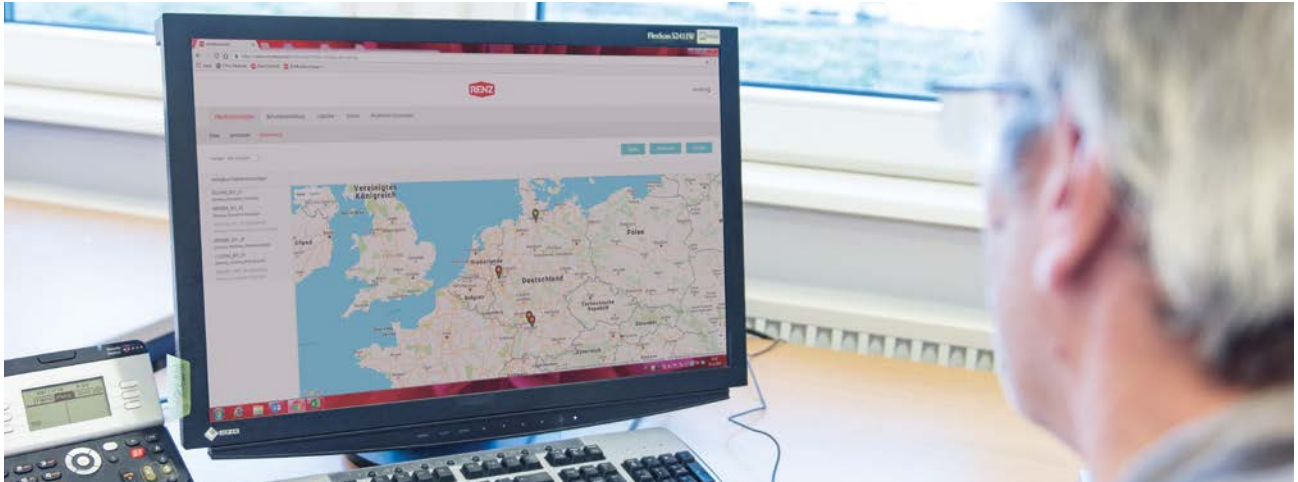


Benefits:

- Efficient distribution of post and goods within the company (between departments, from a department to an external recipient, external recipient to a department)
- Notification function for recipients
- Time-saving – no need for unnecessary trips
- Prevents unauthorised access
- No long post distribution routes
- The 'postman' no longer needs access permission to enter sensitive or safety-related areas
- Unit can be extended

myRENZbox portal for retailers

www.myrenz.com



The Renz internet portal www.myrenz.com enables one or more collection boxes to be managed centrally. Apart from the issue and withdrawal of access permissions, the portal enables customer data to be managed. There is also current information on the use and status of the system and all transactions are logged. Online shop solutions, ERP systems or databases already in place can be conveniently integrated into the system with interfaces (optionally available).

It is also possible to generate an individual PIN for deliveries and collections from other service providers. When used for intralogistics within the company, the Renz internet portal can be managed from the central post office.

Benefits for retailers:

- Simple administration of single or multiple systems
- Issue and withdrawal of access permissions for users
- Status and functional overview of all units
- Analysis of the level of use of the unit, compartments and the number of collections/returns (or parcels and shipments), service messages
- Interface integration to online shop solutions, ERP systems or databases already in place (optional)
- Activation and deactivation of logistics processes



Renz internet portal
www.myrenz.com

myRENZbox portal for customers

www.myrenz.com



The Renz internet portal www.myrenz.com for customers ensures time-saving management of users. It provides information on the status of the goods ready for collection or returns inserted and administers personal data. A notification function by email, SMS (text), Messenger or push message can also be set up.

This information is also available online when used as a parcel box unit and employees' system or for intralogistics purposes within a company.

Benefits for customers:

- Status display of goods and returns (or parcels and shipments)
- Administration of personal data
- Notification function by email, SMS (text), Messenger or push message can be set up



Renz internet portal
www.myrenz.com

myRENZbox app



In conjunction with the Renz control unit, the myRENZ app enables the collection box to be conveniently operated from your smartphone or tablet. It acts as an electronic key and information terminal providing information on the status of goods ready for collection or to be returned. Even when used as a parcel box unit, employees' system or for intralogistics purposes within a company, the app acts as an electronic key and provides information on the delivery or collection of a shipment. The app is available for iOS, Android or Windows operating systems.

- **myRENZ app:**
The app acts as an electronic key for operation of the unit.
- **Status display:**
Information on goods and returns (or parcels and shipments)
- **Push message:**
Apart from email and SMS (text) notification, the resident can be directly informed about the status of the goods or shipment by a push message.



Operating systems supported:



iOS
version 8.3 and later



Android
version 4.3 and later



Windows Phone
version 10 and later

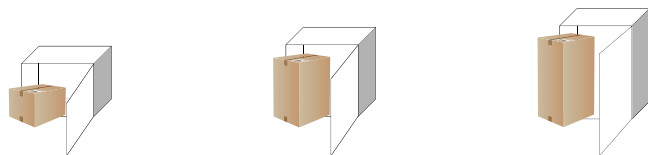
myRENZbox Collection box sizes



Product line	Box size	XXS ¹⁾	XS ¹⁾	S ¹⁾	M ¹⁾	L ¹⁾	XL ¹⁾	XXL ¹⁾	XXXL ¹⁾	
CLASSIC	530 x 95 x 408 mm	●	●	-	-	-	-	-	-	
	530 x 190 x 408 mm	●	●	●	-	-	-	-	-	
	530 x 380 x 408 mm	●	●	●	●	-	-	-	-	
	530 x 760 x 408 mm	●	●	●	●	●	●	-	-	
EXCLUSIVE	300 x 110 x 385 mm	●	●	-	-	-	-	-	-	
	300 x 165 x 385 mm	●	●	●	-	-	-	-	-	
	300 x 220 x 385 mm	●	●	●	-	-	-	-	-	
	300 x 330 x 385 mm	●	●	●	●	-	-	-	-	
	300 x 440 x 385 mm	●	●	●	●	-	-	-	-	
	300 x 660 x 385 mm	●	●	●	●	●	-	-	-	
	600 x 440 x 385 mm	●	●	●	●	●	●	-	-	
	600 x 880 x 385 mm	●	●	●	●	●	●	-	-	
	370 x 110 x 270 mm	●	●	-	-	-	-	-	-	
	370 x 165 x 270 mm	●	●	●	-	-	-	-	-	
	370 x 220 x 270 mm	●	●	●	-	-	-	-	-	
	370 x 330 x 270 mm	●	●	●	●	-	-	-	-	
	370 x 440 x 270 mm	●	●	●	●	-	-	-	-	
	370 x 660 x 270 mm	●	●	●	●	-	-	-	-	
	740 x 440 x 270 mm	●	●	●	●	●	-	-	-	
	740 x 880 x 270 mm	●	●	●	●	●	-	-	-	
	740 x 1100 x 270 mm	●	●	●	●	●	-	-	-	
	EXCLUSIVE EXTENDED	300 x 440 x 450 mm	●	●	●	●	-	-	-	-
		300 x 660 x 450 mm	●	●	●	●	●	-	-	-
600 x 440 x 450 mm		●	●	●	●	●	●	-	-	
600 x 880 x 450 mm		●	●	●	●	●	●	●	-	
370 x 330 x 450 mm		●	●	●	●	-	-	-	-	
370 x 440 x 450 mm		●	●	●	●	-	-	-	-	
370 x 660 x 450 mm		●	●	●	●	●	-	-	-	
740 x 440 x 450 mm		●	●	●	●	●	●	-	-	
740 x 880 x 450 mm		●	●	●	●	●	●	●	-	
740 x 1100 x 450 mm		●	●	●	●	●	●	●	●	

¹⁾ Parcel sizes

Parcel sizes that can be delivered as per Technical Specification CEN/TS 16819



	XXS	XS	S	M	L	XL	XXL	XXXL
Parcel sizes in mm	200	200	210	230	230	340	400	400
	140	300	330	330	330	400	500	600
	80	80	120	260	500	530	700	1000
Volume in litres	2.2	4.8	8.3	19.7	38	72	140	240

Service and maintenance



Installation, commissioning and instruction

Renz offers professional installation on site by trained fitters. This ensures optimum operation geared to the product. Following commissioning, we will demonstrate the extensive functions of the parcel box unit to you and train you in using the www.myrenz.com internet portal.

Renz service and maintenance contract

We won't leave you in the lurch even after your purchase and recommend concluding service and maintenance contracts, which are available from Renz Service GmbH offering different service levels. Apart from regular software updates and the use of the internet portal, we also offer regular maintenance on site. Depending on the scope of services, product-related complaints can also be professionally handled after expiry of the warranty. We would be happy to advise you on selection of the right service and maintenance contract for you.

Scope of services (examples):

- Access to the online portal for administrators and residents
- Software updates for the processes purchased
- Regular on-site check (mechanical and electronic)
- Extended warranty
- Cleaning and maintenance
- Repairs after expiry of the warranty

Material and colours



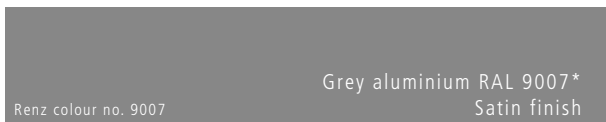
Corrosion-proof and powder coated steel or Galfan steel



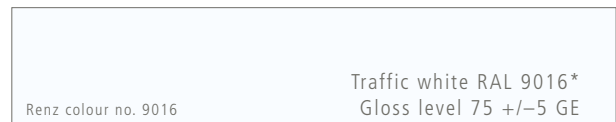
Brushed V4A stainless steel

Over 200 colours to choose from, two standard colours available, colours outside of the RAL 8411 GL colour chart available on request, the use of colour powder provided by the customer (not with CLASSIC) is possible on request (kindly send us a data sheet from the powder manufacturer for a feasibility check). The gloss level is given in gloss units (=GE).

Standard colours*



Grey aluminium RAL 9007*
Satin finish



Traffic white RAL 9016*
Gloss level 75 +/-5 GE

This shade can differ from other manufacturers due to different powder and coating processes. We would be happy to send you a Renz RAL 9007 colour sample should absolute colour matching be required.

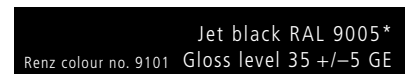
Matt RAL colours*



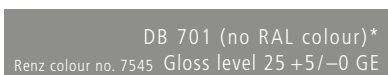
Dusty grey RAL 7037*
Gloss level 35 +/-5 GE



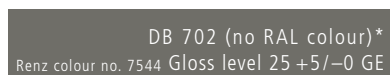
Signal black RAL 9004*
Gloss level 35 +/-5 GE



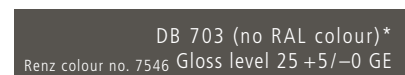
Jet black RAL 9005*
Gloss level 35 +/-5 GE



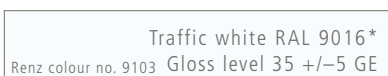
DB 701 (no RAL colour)*
Gloss level 25 +/-5 GE



DB 702 (no RAL colour)*
Gloss level 25 +/-5 GE



DB 703 (no RAL colour)*
Gloss level 25 +/-5 GE



Traffic white RAL 9016*
Gloss level 35 +/-5 GE

Other RAL colours on request* (Gloss level 75 +/-10 GE)



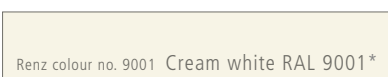
Pure white RAL 9010*



Ruby red RAL 3003*



Reseda green RAL 6011*



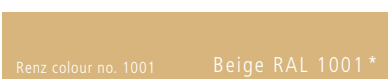
Cream white RAL 9001*



Purple red RAL 3004*



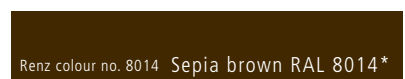
Silver grey RAL 7001*



Beige RAL 1001*



Red violet RAL 4002*



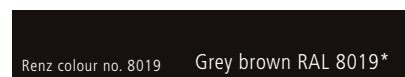
Sepia brown RAL 8014*



Bright red orange
RAL 2008*



Claret violet
RAL 4004*



Grey brown RAL 8019*

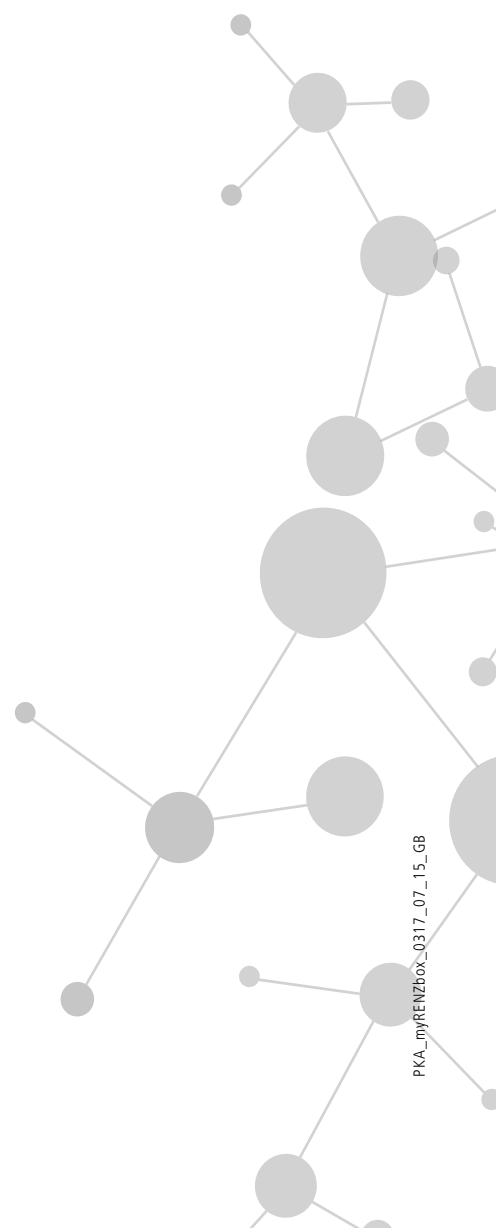
* **Note: The shades shown are not binding.** Please refer to the RAL 841 GL colour chart for the exact colour or obtain an original RENZ-DB colour sample.

RAL colour of your choice is available (with the exception of pearl and fluorescent shades)

We reserve the right to make technical changes.
Figures sometimes show non-standard equipment.

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