COMELIT Audio intercom set Simplebus 2 for 1–12 stations | 5 items

Product number 1299-KS-A-5



Product description

COMELIT audio intercom set Simplebus 2 for 1–12 units

The COMELIT audio intercom set is a complete and economical solution for **audio door communication for 1 to 12 units**. The system is based on **COMELIT Simplebus 2** and is particularly suitable for integration into mailbox systems with doorbell and intercom functions.

The particular advantage of Simplebus 2 lies in the simple cabling: For the bus connection between the system components **only two conductors are required**. The indoor stations are connected to the system via this bus line and audio communication is transmitted over it. This significantly reduces the cabling effort compared with conventional door intercom systems.

Depending on the chosen number of units, you will receive the appropriately assembled set including **EU2010 speaker unit**, power supply, mounting bracket and the required number of **2738W/A indoor stations**. For systems from 5 units upwards the required button interface is additionally included.

The advantages of the COMELIT audio intercom set at a glance

Complete audio system for 1–12 units

All essential components for audio door communication are already compiled to match the selected number of units. You thus receive a coordinated COMELIT solution for single- and multi-family houses.

What is Simplebus 2?

Simplebus 2 is the digital **2-wire bus system from COMELIT**. Instead of having to lay numerous separate cables for each function, the system components are connected to one another via a bus line with only **two conductors**.

Briefkasten Manufaktur Lippe GmbH
Werler Straße 60
32105 Bad Salzuflen

www.briefkasten-manufaktur.de
info@briefkasten-manufaktur.de
Tel.: +49 5222 807110

Geschäftsführer Oliver Woineck
Ust.ID.Nr. DE303690847
Handelsregister Amtsgericht Lemgo, HRB 8618

Communication within the intercom takes place over these two conductors. The indoor stations are also powered via the bus system, so no separate 230 V supply is required at each station.

Fewer cables, easier planning

The 2-wire technology significantly reduces the required cabling effort. Even with multiple residential units, communication is conducted via the shared bus line. This simplifies planning, installation and later expansions of the intercom system.

EU2010 audio speaker unit

The compact **COMELIT EU2010** is mounted behind the speaking aperture of the mailbox system and forms the central external component of the intercom. It handles audio communication with the indoor stations as well as the control of a suitable electric door release.

Mini indoor station 2738W/A with handset

Each residential unit receives its own **COMELIT 2738W/A** audio indoor station with handset. The integrated door release button allows the front door to be opened conveniently. The call volume is adjustable and can be switched off if required.

For 1 to 12 units

The audio intercom set is available for up to 12 residential units, from single-family houses to multi-family houses. The number of included **2738W/A indoor stations** corresponds to the selected number of units.

3063U button extension from 5 units

For systems with up to four units the doorbell buttons can be connected directly via the speaker unit. For versions for **5 to 12 units**, the **COMELIT 3063U button interface** is additionally included in the set.

Ideal for mailbox systems

Due to the compact installation design of the EU2010, the system is particularly suitable for mailbox systems with integrated doorbell and intercom functions. The technology can be integrated in a variety of system and mounting types.

For new build and modernisation

The system is suitable both for new mailbox systems and for suitable existing installations. When retrofitting, an existing two-core cable may possibly be reused. The suitability of existing cabling must be checked by the installing professional prior to installation.

Equipment and scope of delivery

Audio system

System COMELIT Simplebus 2
Bus cabling 2-wire bus – only two conductors between the system components
Units 1 to 12 units
Speaker unit COMELIT EU2010 for rear mounting

Indoor station COMELIT 2738W/A with handset per residential unit
Power supply COMELIT 1210

Set for 1 to 4 units

Speaker unit 1 × COMELIT EU2010
Mounting bracket 1 × COMELIT EU1250A
Power supply 1 × COMELIT 1210
Indoor stations 1–4 × COMELIT 2738W/A
Doorbell buttons Direct connection for up to 4 units

Set for 5 to 12 units

Speaker unit 1 × COMELIT EU2010
Mounting bracket 1 × COMELIT EU1250A
Power supply 1 × COMELIT 1210
Button interface 1 × COMELIT 3063U
Indoor stations 5–12 × COMELIT 2738W/A

What does 2-wire technology mean?

The term 2-wire technology refers to the bus connection of the COMELIT system components. Only two conductors are required for this. This makes it possible to significantly reduce the cabling effort compared with conventional intercom systems.

Additional connections may be required, for example for the 230 V supply of the power supply, doorbell buttons, an electric door release or further additional functions.

Note on scope of delivery

Mailbox system, doorbell buttons, electric door release, cabling and other installation materials are not part of the set unless they are explicitly included in the respective offer.

Note on installation

The mounting, electrical installation and commissioning of the intercom must be carried out by a suitably qualified electrician.

Note for modernisation of existing systems

When retrofitting, existing cabling may possibly be reused. Cable type, cable length, conductor cross-section and the existing installation must be checked in advance against the requirements of the COMELIT Simplebus 2 system.

Product properties

Mounting type	Rear construction
Connection technology	2-wire

More images







Briefkasten Manufaktur Lippe GmbH
Werler Straße 60
32105 Bad Salzuflen

www.briefkasten-manufaktur.de
info@briefkasten-manufaktur.de
Tel.: +49 5222 807110

Geschäftsführer Oliver Woineck
Ust.ID.Nr. DE303690847
Handelsregister Amtsgericht Lemgo, HRB 8618