COMELIT Audio intercom set Simplebus 2 for 1–12 users | 6 items

Product number 1299-KS-A-6



Product description

COMELIT Audio intercom set Simplebus 2 for 1–12 participants

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

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

Depending on the selected number of participants, 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 parties the necessary button interface is also included.

The advantages of the COMELIT audio intercom set at a glance

Complete audio system for 1–12 participants

All essential components for audio door communication are already assembled to match the selected number of participants. This provides you with a coordinated COMELIT solution for single and multi-family houses.

What does Simplebus 2 mean?

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 via a bus line with only **two cores**.

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

Fewer cables, easier planning

The 2-wire technology significantly reduces the required cabling effort. Even for multiple residential units, communication is carried over 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 speech opening of the mailbox system and forms the central external component of the intercom. It handles the audio communication with the indoor stations as well as the control of a suitable electric door opener.

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 parties

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

3063U button extension from 5 participants

For systems of up to four participants the doorbell buttons can be connected directly via the speaker unit. For versions for **5 to 12 participants**, the **COMELIT 3063U button interface** is 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 speech function. The technology can be integrated into different system and mounting types.

For new build and modernisation

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

Equipment and scope of delivery

Audio system

System COMELIT Simplebus 2
Bus cabling 2-wire bus – only two cores between the system components
Participants 1 to 12 parties
Speaker unit COMELIT EU2010 for rear mount
Indoor station COMELIT 2738W/A with handset per residential unit

Power supply COMELIT 1210

Set for 1 to 4 participants

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 participants

Set for 5 to 12 participants

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 designation 2-wire technology refers to the bus connection of the COMELIT system components. Only two cores are required for this. This can 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 unit, doorbell buttons, an electric door opener or other auxiliary functions.

Note on scope of delivery

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

Installation note

The assembly, 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 for compatibility with the COMELIT Simplebus-2 system.

Product properties

Mounting type	Rear construction
Connection technology	2-wire

More images







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