COMELIT Simplebus 2 audio intercom set for 1–12 participants | 4 items

Product number 1299-KS-A-4



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 participants**. The system is based on **COMELIT Simplebus 2** and is particularly suitable for integration into mailbox systems with a bell and speech function.

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

Depending on the number of participants selected, you will receive the appropriately assembled set including a **EU2010 speaker unit**, power supply, mounting bracket and the required number of **2738W/A indoor stations**. For systems with 5 or more participants, the required button interface is additionally 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 compiled to match the chosen number of participants. You thus receive a coordinated COMELIT solution for single- and multi-family homes.

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 cable with only **two conductors**.

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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 indoor station.

Fewer cables, easier planning

The 2-wire technology significantly reduces the required cabling effort. Even for multiple residential units, communication is conducted over the shared bus cable. This simplifies planning, installation and later extensions of the intercom.

EU2010 audio speaker unit

The compact **COMELIT EU2010** is mounted behind the speech aperture of the mailbox system and forms the central external component of the intercom. It handles the audio communication with the indoor stations and controls 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 opener button allows convenient unlocking of the front door. The call volume is adjustable and can be muted if required.

For 1 to 12 participants

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

3063U button expansion from 5 participants

For systems with up to four participants the bell buttons can be connected directly via the speaker unit. For configurations 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 bell 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 systems and for suitable existing systems. When retrofitting, an existing two-core cable may possibly be reused. The suitability of existing cables must be checked by the executing specialist before installation.

Equipment and scope of delivery

Audio system

System COMELIT Simplebus 2
Bus cabling 2-wire bus – only two conductors between the system components
Participants 1 to 12 participants
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 participants

Speaker unit 1 × COMELIT EU2010
Mounting bracket 1 × COMELIT EU1250A
Power supply 1 × COMELIT 1210
Indoor stations 1–4 × COMELIT 2738W/A
Bell 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 term 2-wire technology refers to the bus connection of the COMELIT system components. Only two conductors are required for this. This significantly reduces the cabling effort compared with conventional intercom systems.

Additional connections may be required, for example for the 230 V supply of the power supply unit, bell buttons, an electric door opener or other additional functions.

Note on the scope of delivery

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

Installation note

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 for compliance with the requirements of the COMELIT Simplebus 2 system.

Product properties

Mounting type	Rear construction
Connection technology	2-wire

More images







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