

# Video kit, 2-wire, with controller and external unit, for surface-mounting, 1 bell button

510-01001

4 year warranty

This video kit contains:

- External video unit, 2-wire, surface-mounted, 1 button
- Access control module, 2-wire, with integrated power supply

This compact external video unit is equipped with an HD colour camera, microphone and loudspeaker. The camera's infrared LEDs guarantee better visibility at night (razor-sharp black and white image). You can personalize the unit with a name plate (optionally in engravable PMMA plastic). The door lock can be connected to the access control module (recommended) or directly to the external video unit.

You can register your external video unit via the Niko access control app (Android or iOS) to enable control of the installation via your smartphone. Make sure your access control module is connected to your network router to receive calls in the app and software updates for your installation. If you have missed calls, you can view snapshots of visitors on your mobile phone. To be able to view videos of visitors, you need an internal video unit.

The kit can be expanded with:

- One external video unit 510-31001
- Up to 5 internal video units 510-50000



## Technical data

Video kit, 2-wire, with controller and external unit, for surface-mounting, 1 bell button.

- Marking: CE

Compact 2-wire external video unit.

- Camera resolution: 2 MP
- IR range: 3 m
- Maximum number of door locks: 2
- Door lock with 12 Vac – 1 A
- Door lock relay: 24 V – 1 A
- Mounting method: surface mounting
- Microphone: volume and microphone sensitivity can be adjusted manually
- Wiring technique: 2 wire
- Finishing colour: black
- Protection degree: IP54
- Dimensions (HxWxD): 181.4 x 109.4 x 31.1 mm
- Marking: CE

DIN-rail controller for video unit, 2-wire, with integrated power supply

- Input voltage: 230 Vac  $\pm$  10 %, 50 Hz
- Wiring technique: 2-wire

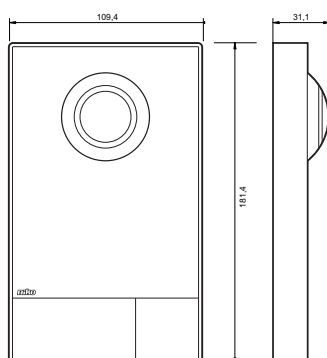
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- Wire capacity (L, N): 0,75 – 1,5 mm<sup>2</sup>
- Wire capacity: 0,25 – 1,5 mm<sup>2</sup>
- Maximum number of external video units: 2
- Maximum number of internal video units: 5
- Maximum number of door locks: 2
- Mounting method: DIN rail
- Ambient temperature: 0 – 40 °C
- Colour: white
- Dimensions (DIN): 8U
- Dimensions (HxWxD): 65.9 x 143.7 x 90 mm
- Protection degree: IP20
- Cabling: 2 wire, AWG24 to AWG15
- Door lock powered: 12 Vac – 1 A
- Door lock relay: 24 V – 1 A
- Chime relay: 24 V – 1 A
- Maximum MCB rating: 16 A (limited by national installation rules)
- Weight: 337 g
- Dimensions (HxWxD): 90 x 143.7 x 65.9 mm
- Marking: CE



## Dimensions



## Wiring diagram

