Order Packing PS Order Packing PS no. unit no. unit



The VideoTerminal is a fully pre-assembled home station with 5.7" active TFT colour display and hands-free function for the Gira door communication system. The VideoTerminal offers the following product features:

- Large 5.7" active TFT colour display with a resolution of 640x480 pixels.
- Text display (OSD function) in the TFT colour display for display of the respective activated camera and for menu guidance for both the final customer and the installer.
- Installation as a flush-mounted or surface-mounted separate device (mounting frame 1252 04 or 1251 04), or in a device combination in conjunction with the modular function profile 1371 00, 1372 00, 1373 00.
- Backlit operating knob for turning and pressing, for call acceptance and menu guidance.
- Optical feedback on the operating knob with green or red LED indicator depending on the system status.
- · Four permanently assigned function buttons for
 - 1. Opening menu level and camera switch-on and switchover,
- 2. Switching light,
- 3. Activating or deactivating ringing tone,
- 4. Opening door.
- Camera switchover targeted selection of up to three colour cameras. Test in the display indicates which camera is currently being controlled.
- · Operating knob for menu control
- As final customer: brightness, colour intensity, contrast, switch-on time of the display

As installer: selection of the language (German/English), frequency setting, termination of the cable, display of version, factory setting, switching display on/off, switching LED illumination on/off, brightness, colour intensity, contrast and switch-on time of the display.

- · High-quality picture, even when viewed at an angle.
- Backlighting via long-life CCFL tubes
- Hands-free feature voice-controlled talk-back with echo and background noise suppression.
- Enforcement function for loud background noises during the voice connection.
- Signal transmission of audio and video data via reverse-polarityprotected and short-circuit-proof Gira 2-wire bus.
- Two additional leads are required for supplying the VideoTerminal with 24 V DC \pm 10% power. The power supply comes from the door communication power supply Art. No. 2570 00.
- · Parallel connection of up to 3 VideoTerminals possible.
- One-man commissioning through simple commissioning procedure.
- · Ringing tone differentiation for door call, floor call and internal call.
- Selection of 5 different ringing tone melodies, which can be assigned to individual call buttons.
- · Adjustable 5-level calling tone and speech volume.
- Ringing tone deactivation with ringing tone switched off, a door call is indicated optically.
- Automatic door opener can be connected: With the function activated, the door opener is automatically operated after pressing the door-station call button.

- Free intercom communication within the house with up to 10 other home stations.
- · Automatic switch-on of the TFT display with an incoming door call.
- Integrated listening and viewing block.

Power supply: $24 \text{ V DC} \pm 10\%$

Connections: two screw terminals for 2-wire bus

2 screw terminals for power supply 24 V

DC ± 10%

two screw terminals for floor-call button

2 system bus connector strips W x H x D 182 x 240 x 52 mm

Recommended installation

height: 1.60 m

Temperature range: -5 °C to +40 °C

Colour system: PAL

Wire length for power supply - VideoTerminal: max. 80 m with 0.8 mm cable \varnothing max. 50 m with 0,6 mm cable \varnothing

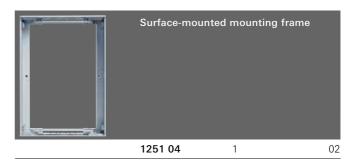
Video control device 1288 00 \rightarrow Page 275. Additional power supply 2570 00 \rightarrow Page 275.

Mounting:

Dimensions:

Mounting frames, surface-mounted 1251 04, flush-mounted 1252 04

Modular function profile, installation profile 1371 00, 1372 00, 1373 00 \rightarrow Page 161.



Mounting frames made of shatter-proof thermoplastic for surface-mounted installation of individual modules from the modular function profile system. Using the mounting frames, the modules can be installed individually on the wall. It is also possible to combine several mounting frames with one another.

Dimensions:

Without module: W x H x D 176 x 246 x 52 mm With module: W x H x D 182 x 246 x 52 mm

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Mounting frames made of diecast zinc with a device box of shatterproof thermoplastic for flush-mounted installation of individual modules from modular function profile system. Using the flushmounted mounting frames, the modules can be installed individually both in hollow walls and in masonry. It is also possible to combine

several mounting frames horizontally or vertically with one another. Installation dimensions: $W \times H \times D 194 \times 252 \times 64 \text{ mm}$

VideoTerminal