# Surface-mounting external unit with 2 bells and colour camera

# 10-162

4 year warranty

This solid external unit for surface mounting is equipped with a built-in colour camera, loudspeaker and microphone. It is finished in up to 4 mm thick aluminium and the surface-mounting height is merely 16 mm. The external unit is equipped with a nameplate which can be personalised and will only be illuminated in the dark. The colour camera is equipped with infrared LEDs for a better visibility at night. The metal-plated push-button contacts are maintenance-free and durable. This external unit has 2 bells.

### **Technical data**

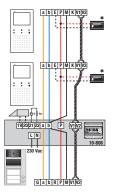
Surface-mounting external unit with 2 bells and colour camera.

- Function: each non-programmed push button can operate the light, light symbol supplied
- 2 internal units can be linked to each push button bell
- Acknowledgement tone when pressing the bell button
- material push buttons: metal with gilded, maintenance-free contacts
- long-life energy-saving name plate lighting
- 5 mm thick, indestructible and vandal proof name place in Plexiglass
- internal memory for the exchange of data between identical external units (EEPROM)
- Dimensions name field: 24 x 62 mm (HxW)
- Microphone: volume and microphone sensitivity can be adjusted manually
  - Features of colour camera:
  - Sony Super HAD CCD-sensor with 420 TV-lines
  - focal length (f): 3.6 mm
  - light sensitivity: 0.2 lux
  - diagonal angular aperture: 90°
  - recommended mounting height for the camera: 1.6  $\mbox{\it m}.$
  - video output: 1 Vpp BAS, symmetrical
  - equipped with five infrared LEDs to ensure better visibility at night.
  - a light sensor next to the camera determines whether the lighting has to be switched on.
- Wiring technique: 6-wire technology required
- Extra terminal
  - extra terminal for the local control of a 24 V DC contact.
  - adjustable time settings such as the door opener time, the activation time and the conversation time.
- $\bullet$  Input current at rest: I(a) = 2.8 mA, I(P) = 125 mA in standby
- Maximum input current: I(Pmax) = 180 mA
- Finishing colour: grey
- Dimensions (HxWxD): 175 x 104 mm
- Marking: CE





## **Dimensions**



# Wiring diagram

