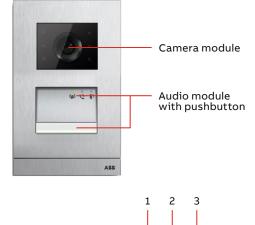
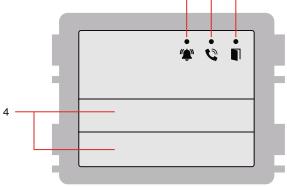
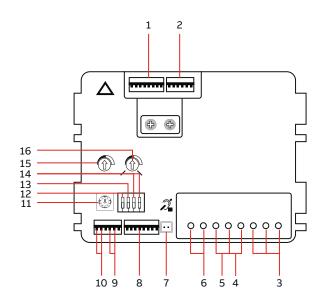


SPECIFICATION SHEET

# **ABB Welcome™** M21351P1-A Video outdoor station







## Video outdoor station, 1/2 pushbutton aluminum

Pre-assembled aluminium video outdoor station that includes a camera module (M251021C), and a module with 1/2 pushbutton (M251022A-A) in 2-module cover frame (51022CF-A). It is suitable for single family residences, but can be easily configured to support two addresses. It can also be either flush or surface mounted.

## **Key features**

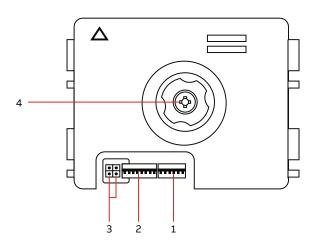
- Dustproof and watertight to IP54, and impact resistant to IK07.
- Pushbutton can be configured to call one or two apartments.
- Can be surface mounted (41022F and 51022RH needed) and flush mounted (41022F needed).

# Audio module with pushbutton (front)

- 1. LED call status
- 2. LED illuminates, indicating possible communication
- 3. LED door status
- 4. Call pushbuttons

# Audio module with pushbutton (back)

- 1. Connector for camera module
- 2. Connector for device software update
- 3. Plug-in clamps (COM-NC-NO) (30 V AC/DC 1 A)
- 4. Plug-in clamps (Lock-GND) (18 V 4 A impulsive, 250 mA holding)
- Plug-in clamps (DC-GND) for additional power supply
- 6. Plug-in clamps (a-b) for bus connection
- 7. Connector for induction loop module
- 8. Connector for next module
- 9. Connector for exit pushbutton
- 10. Connector for sensor for checking the door status
- 11. Rotary switch for setting the address of OS (1-9)
- 12. Set feedback tones for pushbuttons: ON/OFF
- 13. Configure push buttons in a single column or double column mode
- 14. Configure functions of the 1st/2nd pushbutton
- 15. Adjust the loudspeaker volume
- 16. Adjust the door lock release time



## **Camera module functions**

- 1. Connector for additional analog camera
- 2. Connector for audio module
- 3. Jumper for setting the video format: PAL/NTSC
- 4. Adjust the camera view area

#### Specifications

Storage temperature	-40 °F to + 158 °F
Ingress protection	IP54
Impact resistance	IK07
Wire clamps	2 x 22AWG - 2 x 16AWG
Bus voltage	28 ± 2 VDC, 1.2 A (From system controller or system component configured as local power supply through audio module)
Product dimensions:	7.91" x 4.92" x 1.93"

ABB Inc.

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