ABB Welcome™
M21351P1-A Video outdoor station, 1/2 pushbutton aluminum

M21351P1-A

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.

Camera module

Audio module with pushbutton

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)

Number	Function
1	LED call status
2	LED illuminates, indicating possible communication
3	LED door status
4	Call pushbuttons

Audio module with pushbutton (back)

Number	Function
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)
5	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

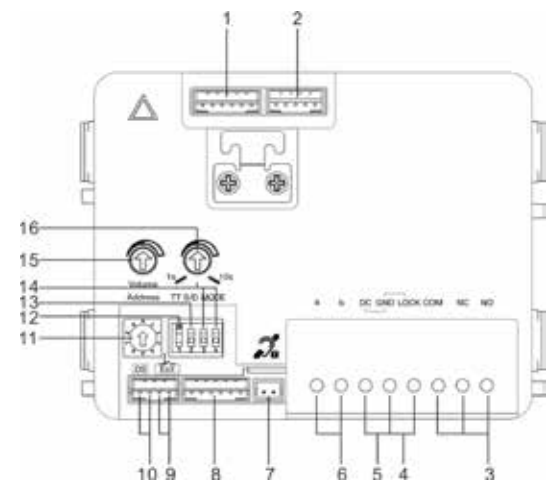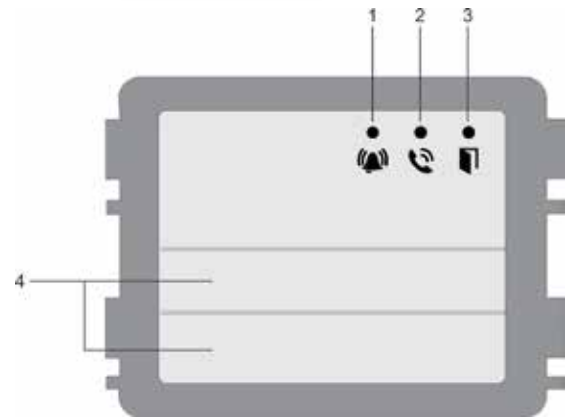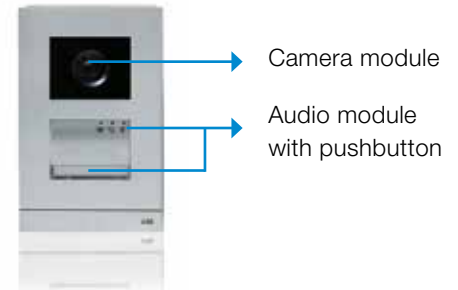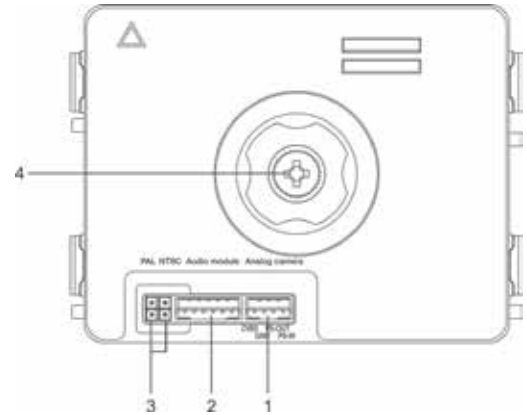Power and productivity
for a better world™

ABB Welcome™
M21351P1-A Video outdoor station

Camera module

Number	Function
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 0.28 mm² – 2 x 1 mm²
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"

Contact us

ABB

Low Voltage Products
8155 T&B Boulevard
Memphis, TN 38125
www.abb.us/lowvoltage

USA Technical Support: 888-862-3289
Customer Service: 888-862-3290
7:00 a.m. – 5:30 p.m., CST, Monday – Friday
techsupport@tnb.com

Power and productivity
for a better world™

ABB