Vandalcom modular entrance panel

Warning

Intended use

This Comelit product was designed for use in the creation of audio and video communication systems in residential, commercial or industrial settings and in public buildings or buildings used by the public.

Installation

All activities connected to the installation of Comelit products must be carried out by qualified technical personnel, with careful observation of the indications provided in the Manuals / Instruction sheets supplied with those products.

Wires

Cut off the power supply before carrying out any maintenance procedures.

Use wires with a cross-section suited to the distances involved, observing the instructions provided in the system manual.

We advise against running the system wires through the same duct as the power cables (230V or higher).

Safe usage

To ensure Comelit products are used safely:

• carefully observe the indications provided in the Manuals / Instruction sheets

• make sure the system created using Comelit products has not been tampered with / damaged.

Maintenance

Comelit products do not require maintenance aside from routine cleaning, which should be carried out in accordance with the indications provided in the Manuals / Instruction sheets.

Any repair work must be carried out

• for the products themselves, exclusively by **Comelit Group S.p.A.**,

• for systems, by qualified technical personnel.
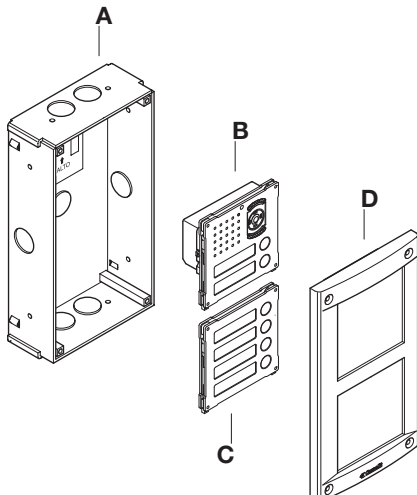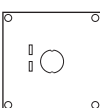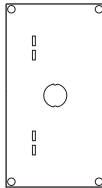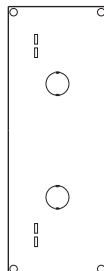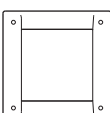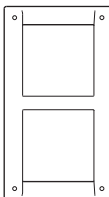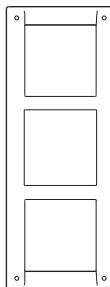
Disclaimer

Comelit Group S.p.A. does not assume any responsibility for
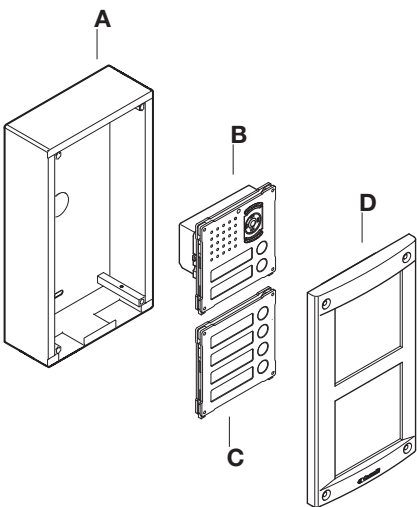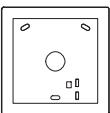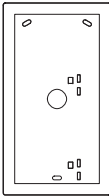
• any usage other than the intended use
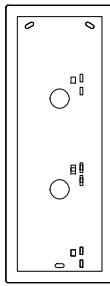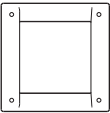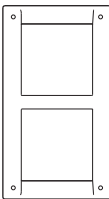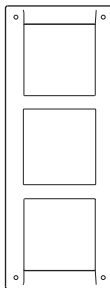
• non-observance of the indications and warnings contained in this Manual / Instruction sheet.

**Comelit Group S.p.A.** nonetheless reserves the right to change the information provided in this Manual / Instruction sheet at any time and without prior notice.

Description
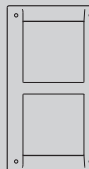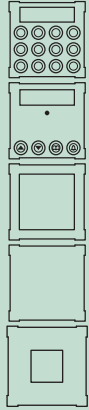
Vandalcom is the anti-vandal stainless steel entrance panel designed to withstand even the most violent acts of vandalism. The frame is available in 2 colours (steel grey and dark grey), for analogue and digital versions. Boxes are made using 1.5 mm thick galvanised aluminium, impact-proof modules created using 2 thick stainless steel plates, stainless steel short stroke buttons - not recessed but flush with the plate - and special armoured screws: every detail has been specifically designed to withstand violent acts of vandalism. The product is certified as IK10.
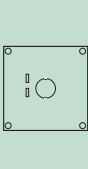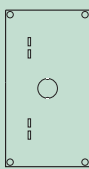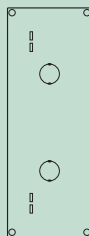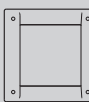
Example flush-mount installation of 2 modules		1 Module	2 Modules	3 Modules
A = Flush-mount box B = Audio/Video module C = Button module D = Module holder/finishing frame	Flush-mount box	3160/1	3160/2	3160/3
	Module holder/finishing frame	3161/1 3161/1A	3161/2 3161/2A	3161/3 3161/3A

Example surface-mount installation of 2 modules		1 Module	2 Modules	3 Modules
A = Surface-mount housing B = Audio/Video module C = Button module D = Module holder/finishing frame	Surface-mount housing	3159/1	3159/2	3159/3
	Module holder/finishing frame	3161/1 3161/1A	3161/2 3161/2A	3161/3 3161/3A

Vandalcom modules			
Audio	**Video**	**Buttons**	**Various modules**
3262S/0	3268S/0	3064S	3070S
3262S/1	3268S/1		3072S
3262S/2	3268S/2		3176S
			3186S
			3188SB
			3179S

VANDALCOM COMPOSITION TABLE

	FLUSH-MOUNT BOX			FRAME WITH SURROUND			AUDIO MODULES / AUDIO/VIDEO MODULES			BUTTON MODULES	VARIOUS MODULES	Art. 1595
Users	3160/1	3160/2	3160/3	3161/1 3161/1A	3161/2 3161/2A	3161/3 3161/3A	3262S/0 3268S/0	3262S/1 3268S/1	3262S/2 3268S/2	3064S		1595
1	1			1				1				
2	1			1					1			
3-4		1			1		1			1		
5		1			1			1		1		
6		1			1				1	1		
7-8			1		1		1			2		
9			1		1			1		2		
10			1		1				1	2		
11-12		2			2		1			3		
13-14		2			2				1	3		
15-16		2			2		1			4	1	
17-18		2			2				1	4	1	
19-20		2			2		1			5		
21-22		2			2				1	5		
23-24		3			3		1			6	2	1
25-26		3			3				1	6	2	1
27-28		3			3		1			7	1	1
29-30		3			3				1	7	1	1
31-32		3			3		1			8		1
33-34		3			3				1	8		1
35-36		4			4		1			9	2	1
37-38		4			4				1	9	2	1
39-40		4			4		1			10	1	1
41-42		4			4				1	10	1	1
43-44		4			4		1			11		1
45-46		4			4				1	11		1

Technical features

| MAIN FEATURES	
Compatible with the audio unit	1622, 1622VC, 1682, 1682HVC, 1621, 1621VC
Compatible with the audio/video unit	4680C, 4682HC, 4682HD 4681
Type	Modular entrance panel
Material	Stainless steel
Audio systems	Yes
Audio/Video systems	Yes
Flush-mounted installation	Yes
Rain shield (optional)	Yes
Call with buttons	Yes
Total buttons	100
Digital call	Yes
Operating temperature (°C)	55
IP protection rating	IP54
Anti-vandal protection rating (IK code)	IK10

COMPATIBILITY	
SimpleBus Top audio/video system	Yes
ViP system	Yes
Building Kit audio/video system	Yes

Installation

Lamp fixing

optional

Inserting / removing of nameplates labels

A

B

5

6
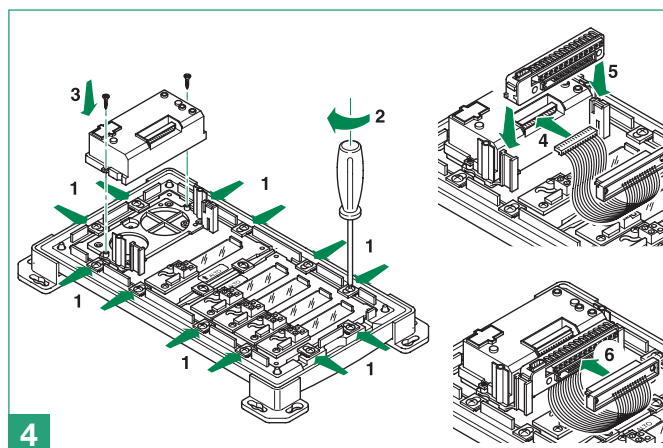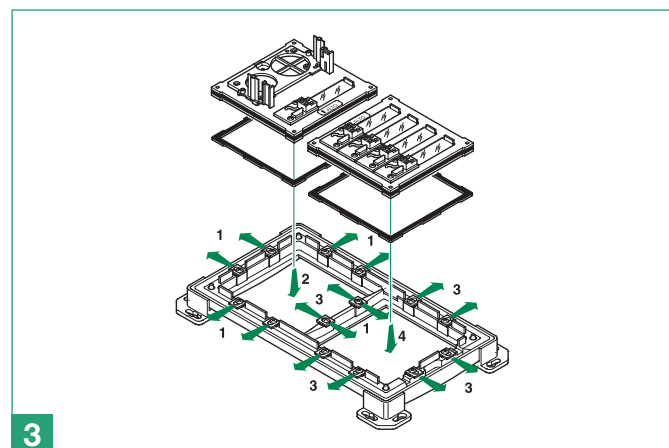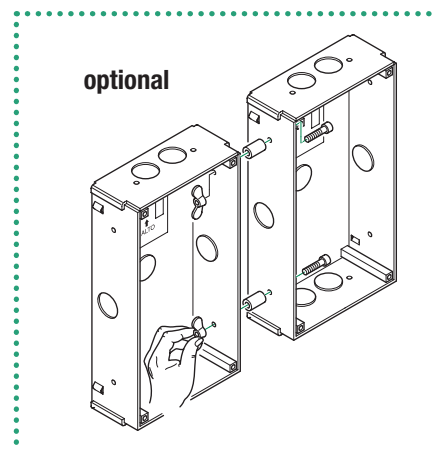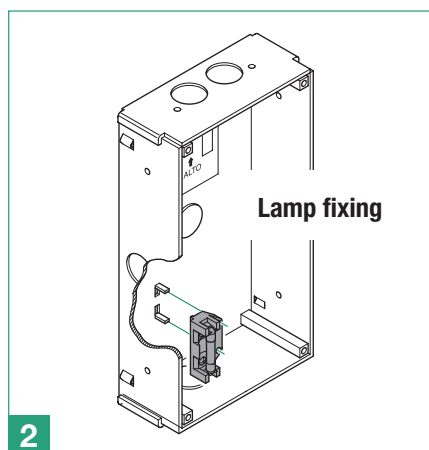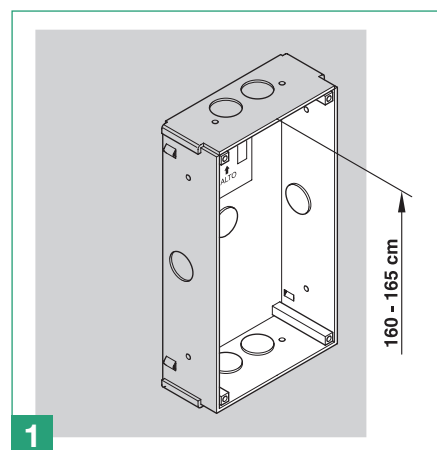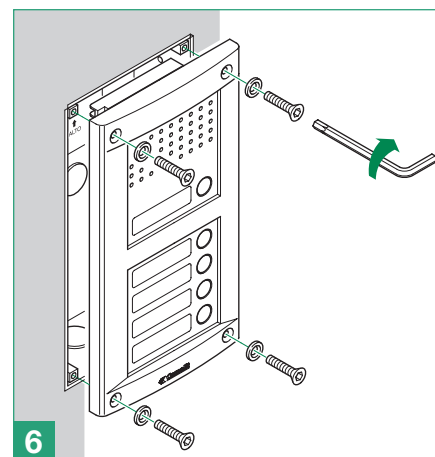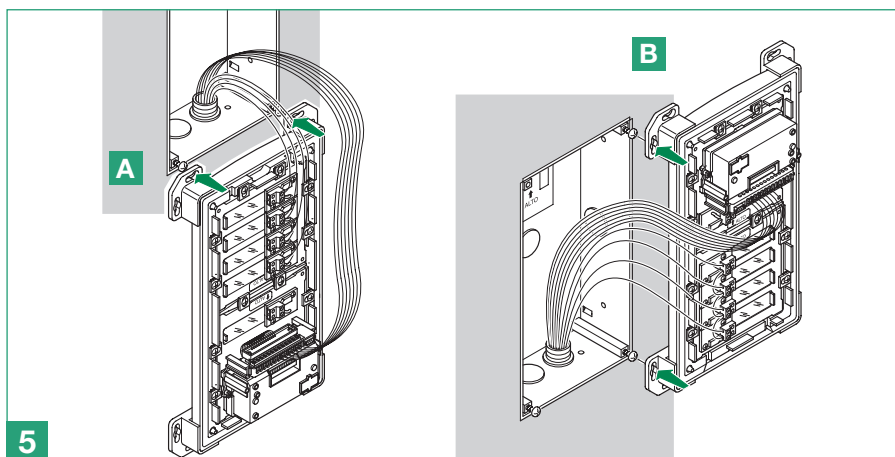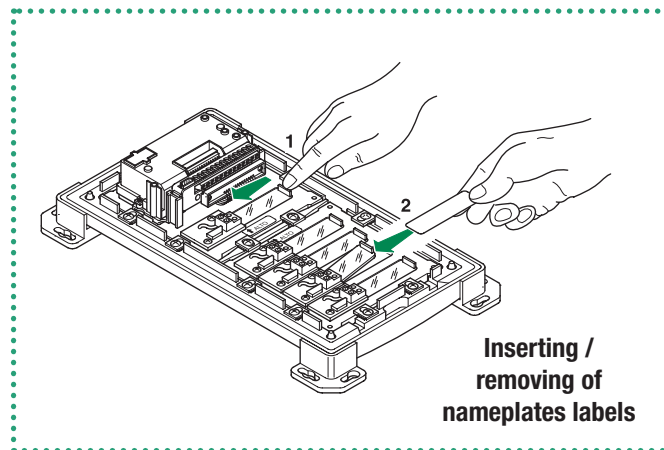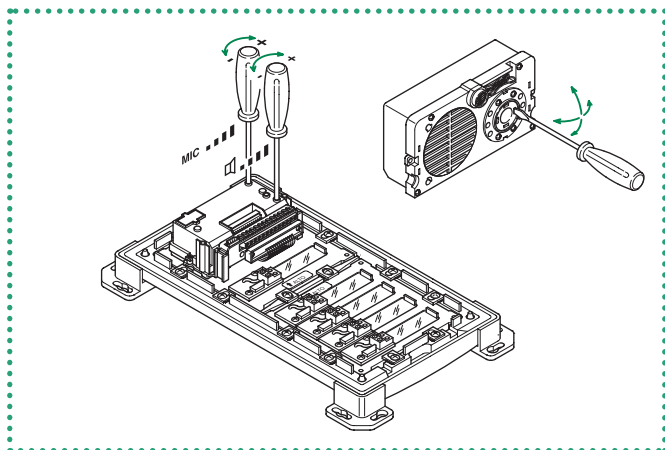
Connecting modules Art. 3262S/1 and Art. 3262S/2

1

white

green

orange

white

green

orange

2

3

orange

white

green

4

5
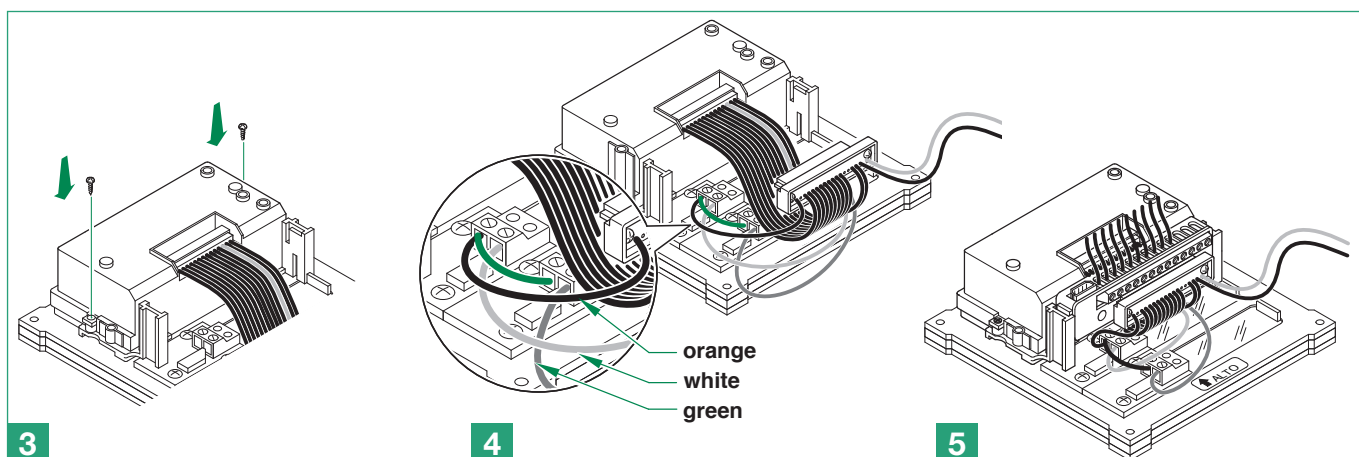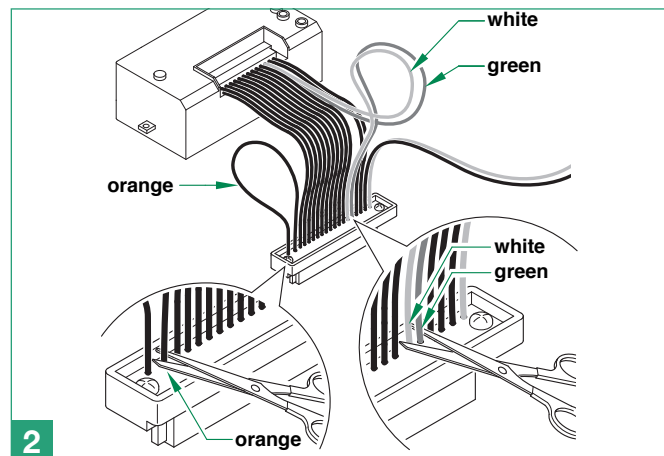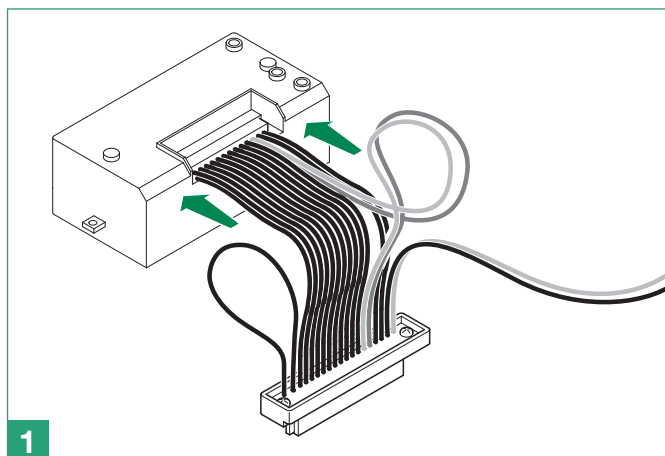
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