

# Art. 5980 Mounting plate and connection board

## DESCRIPTION

Mounting plate and PCB connection board for surface 5000 Series videomonitors and 3600 Series videophones. One required to fix a surface 5000 Series videomonitor or 3600 Series videophone to the wall and make connections.

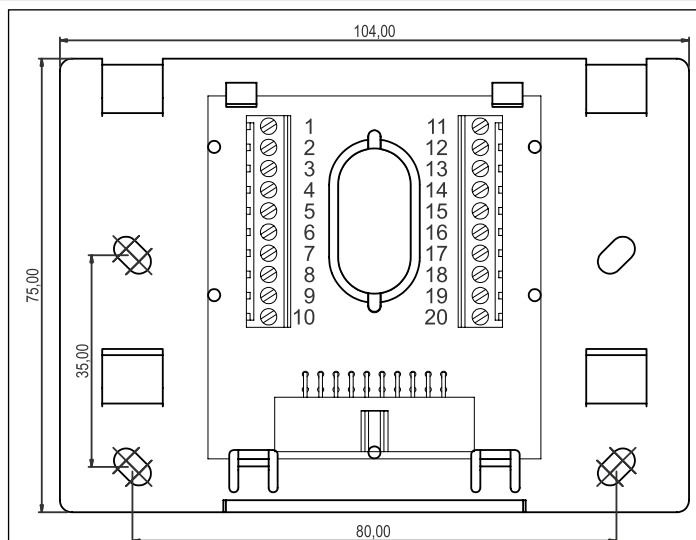


Fig. 1 Art. 5980 (measures in mm)

## PCB CONNECTION BOARD SIGNALS

Terminals	Videophones									
	Art. 5478	Art. 5418	Art. 5412	Art. 5488	Art. 3612	Art. 3618	Art. 3656	Art. 3676	Art. 3678	Art. 3686
1	+20V	+20V	+20V	GND	+12V	+20V	1	+20V	+20V	GND
2	+20V	NC2	NC2	BUS1	TV1	+20V	2	+20V	+20V	BUS1
3	GND	COM2	COM2		TV2	GND	3	GND	GND	C
4	GND	NO2	NO2	BUS2	1	GND	4	GND	GND	BUS2
5	V2/V	S1	S1	S1	2	V2/V	5	V2/2	V2/2	NO
6	V1	T	T	LED	3	V1	6	V1	V1	DOL
7	L	S2	S2	S2	4	3	7	L	L	DOL
8	GND	V1	V1	GND	5	T	8	GND	GND	GND
9	LB	GND	GND	GND	6	LB	9	LB	LB	GND
10	AL	V2/V	V2/V	LB	7	5	10	AL	AL	LB
11	GND	GND	GND	GND	V/V1		11			GND
12	S1	LD	LD		M/V2	SB	12	SB	SB	
13	S2	C	C		R		13	EXTC		
14	• •	+12	+12	+VAUX	C		14			+VAUX
15	+VD	3	3		-	+VD	15	+VD	+VD	
16	GND	+VD	+VD		T	4	16	GND	GND	
17	12VO	4	4			12VO	17		12VO	
18	12VI	NO1	NO1	NO1		12VI	18		12VI	AL
19	LD	COM1	COM1		12Vi	LD	19	LDO	LDA	AL-LB_GND
20	GND	NC1	NC1		DOL	C	20	GND	GND	

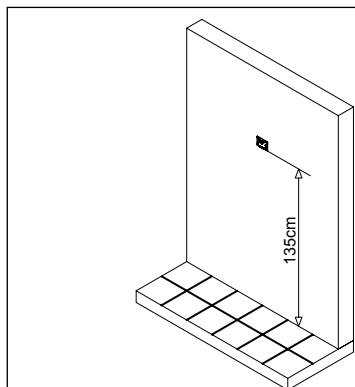
**VIDEOPHONE WALL MOUNTING INSTRUCTIONS**


Fig. 1

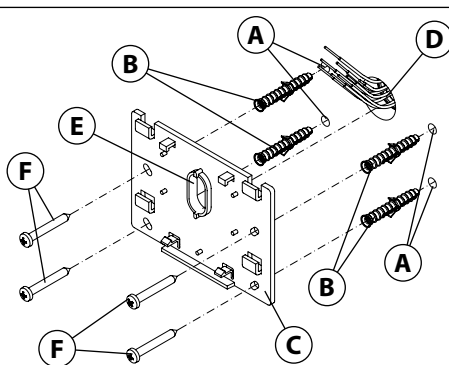


Fig. 2

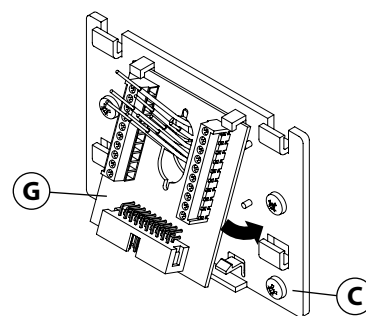


Fig. 3

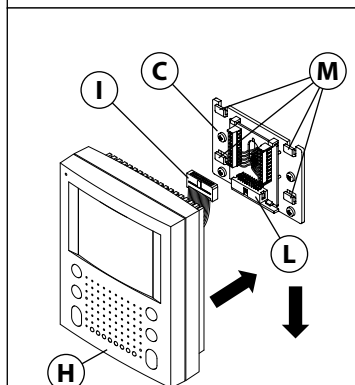


Fig. 4

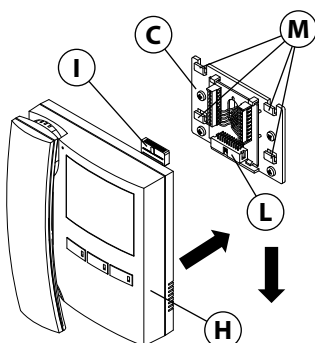
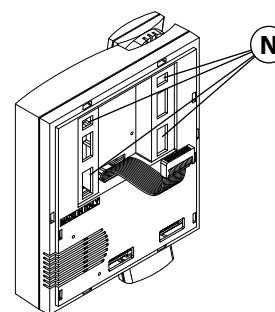
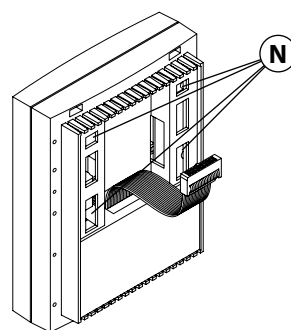


Fig. 5



1. Cables must be fed through the opening **E** (**Fig. 2**) of the mounting plate **C**, which should be fitted approximately 135cm from finished floor level as shown in **Fig. 1**;
2. Place the mounting plate **C** against the wall feeding the wire group **D** through opening **E** of the mounting plate and mark the fixing holes **A** (**Fig. 2**);
3. Drill the fixing holes **A**, insert the wall plugs **B** then with the cables threaded through opening **E** fix the mounting plate **C** to the wall with the 4 screws provided **F** (**Fig. 2**);
4. Hook the pcb connection board **G** to the mounting plate **C** as shown in **Fig. 3** and connect the wires (using the screwdriver provided) to the terminals as shown in the diagram provided;
5. Once the wires are connected, hook the videophone **H** to the Mounting plate **C** as shown in **Fig. 4**;
6. Connect the Plug **I** on the ribbon cable from the videophone to the plug **L** on the PCB connection board **G**;
7. Place the videophone **H** against the 4 hooks **M** on the mounting plate **C** (in line with the 4 openings **N** on the rear side of the videophone **Fig. 5**) and push down as suggested by the pointers in **Fig. 4**, the videophone will lock into place;
8. To remove the videophone, hold it firmly and push the unit in an upward direction until the videophone **H** unlocks from the mounting plate **C**.

**MANUFACTURER**

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