VIMAR

ELVOX DOOR ENTRY

CATALOGUE ENGLISH

Analog audio kits
with Sound System
call.

Analog audio kits
with Sound System call.

For intercom systems, new kits are now available from single-family to sixteen-family, with Petrarca series intercom, 8100 series surface mounting entrance plate and Sound System analog call. For connections between the external plate and the intercom, 4+1 wires are requested, 1 wire for each call button for a maximum distance of 200 m between the entrance plate and the last intercom. The system operates either 120 V ~ or 230 V ~.

**PETRARCA
INTERCOM**

**8100 SERIES
ENTRANCE PLATE**

Easy to install.
It is possibile to install with wall plugs or with 3-module flush mounting box.

Additional buttons.
It is standard supplied with 1 button for the lock opening but it is possible adding other 2 buttons for auxiliary services (e.g. stair lighting).

Sound System call.
The modulate call signal, Sound System, it is produced by the loudspeaker of the receiver.

Total look finish.
The intercom is available in total look design, all white.

Easy to install.
It is possibile to install with wall plugs.

Stainlees steel buttons.
The buttons are protected by a stainless steel finishing and by transparent polycarbonate for the name plates.

Backlighting name plates.
The name plates are LED backlighted to make easy the name reading in darkness.

Light finishing.
The entrance plate is made of light grey aluminium supplied with a surface mounting box and black polycarbonate rainproof cover, resistant to UV.

Sound System: analog audio kits

K62K0.01 e K62K0.02 - One- and two-family kits

Audio kit for door entry system in a single or double housing units with one only entrance plate with Sound System analog call system.

The kit contains:
- one or two Petrarca series intercoms for surface mounting, in white colour, supplied of 1 button for lock opening and prepared for adding other 2 buttons (code 6152) to control auxiliary services. The intercom can be also installed in desktop thanks to the baseplate code 6140.1 or 6A40.
- one audio entrance plate for surface mounting with 1 or 2 call buttons, backlighting name plate, made of light grey aluminium cover plate and rainproof cover in polycarbonate, resistant to UV.
- one audio electronic unit code 930G with double amplifier for loudspeaker and microphone, note generator for Sound System analog call and indoor and outdoor volume adjustment.
- one transformer with double supply voltage 120 Vac/230 Vac for 40102 DIN rail.

Technical specifications

Door entry kits for the connection with 4 traditional conductors + 1 conductor for each intercom/entrance plate call button and 2 entrance plate/transformer conductors. The max distance between the entrance plate and the last intercom is 200 m with conductors of 1,5 mm^2.
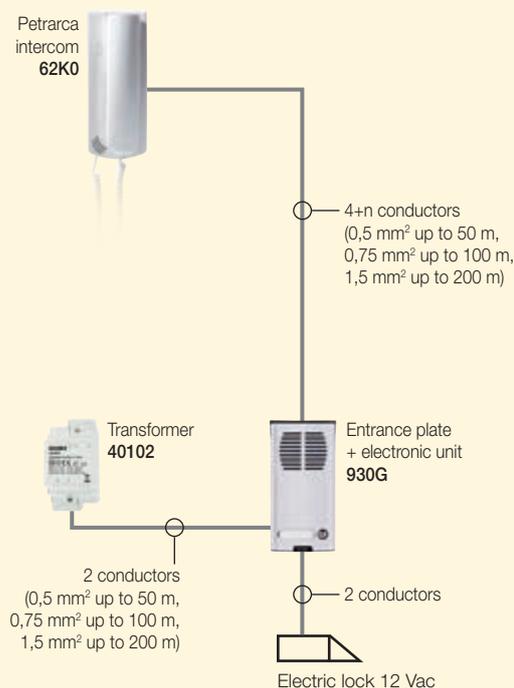
The entrance plate can control an electric lock of 12 Vac.
Supply voltage 120 or 230 Vac 50/60 Hz.
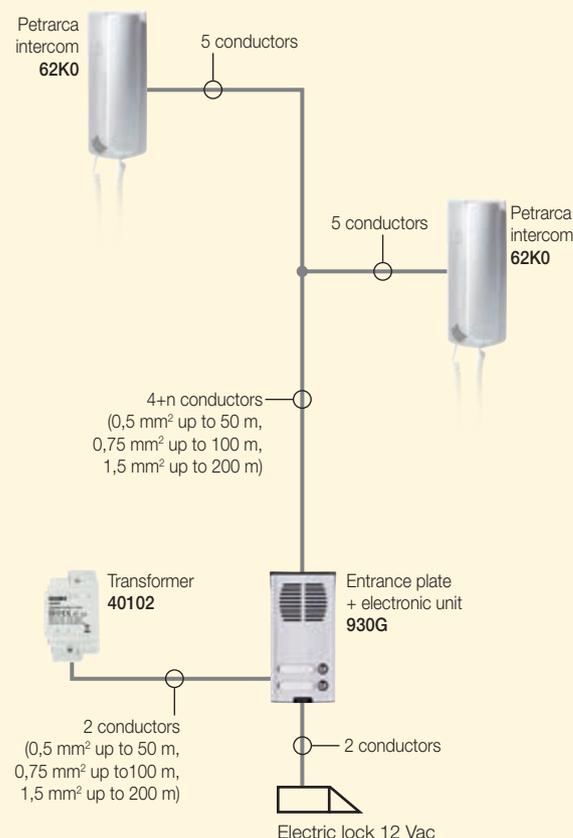Intercom dimensions: 89x226x65 mm.
Entrance plate dimensions: 101x200x38 mm

K62K0.01: one-family kit

K62K0.02: two-family kit
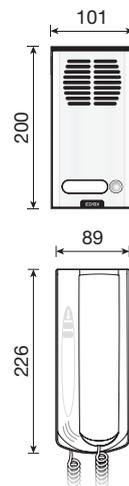
▲ New article

Sound System: analog audio kits

One-family audio kits

K62K0.01   Sound System door entry kit for one-family, containing:
- 1 surface mounting entrance plate with 1 button (8101/19), light grey;
- 1 electronic unit (930G);
- 1 Petrarca series intercom (62K0), white;
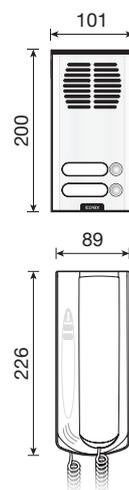- 1 transformer (40102)

K62K0.01

101
200
89
226

Two-family audio kits

K62K0.02   Sound System door entry kit for two-family, containing:
- 1 surface mounting entrance plate with 2 buttons (8102/19), light grey;
- 1 electronic unit (930G);
- 2 Petrarca series intercoms (62K0), white;
- 1 transformer (40102)

K62K0.02

101
200
89
226

Intercom accessories

6152	Pack of 8 NO additional buttons for Petrarca series intercom
▲ **6140.1**	Baseplate for intercom with 2 m of 6-conductor cable without terminal bar, white
6A40	Baseplate for intercom with 2 m of 16-conductor cable with removable socket and plug, white

6152   ▲ **6140.1**   **6A40**
                      white   white

Sound System: analog audio kits

VIMAR

K62K0.03 e K62K0.04 - Three- and four-family kits

Audio kit for door entry system in three or four housing units with one only entrance plate with Sound System analog call system.

The kit contains:
- three or four Petrarca series intercoms for surface mounting, in white colour, supplied of 1 button for lock opening and prepared for adding other 2 buttons (code 6152) to control auxiliary services. The intercom can be also installed in desktop thanks to the baseplate code 6140.1 or 6A40.
- one audio entrance plate for surface mounting with 6 or 8 call buttons, backlighting name plate, made of light grey aluminium cover plate and rainproof cover in polycarbonate, resistant to UV.
- one audio electronic unit code 930G with double amplifier for loudspeaker and microphone, note generator for Sound System analog call and indoor and outdoor volume adjustment.
- one transformer with double supply voltage 120 Vac/230 Vac for 40102 DIN rail.

Technical specifications

Door entry kits for the connection with 4 traditional conductors + 1 conductor for each intercom/entrance plate call button and 2 entrance plate/transformer conductors. The max distance between the entrance plate and the last intercom is 200 m with conductors of 1,5 mm^2.
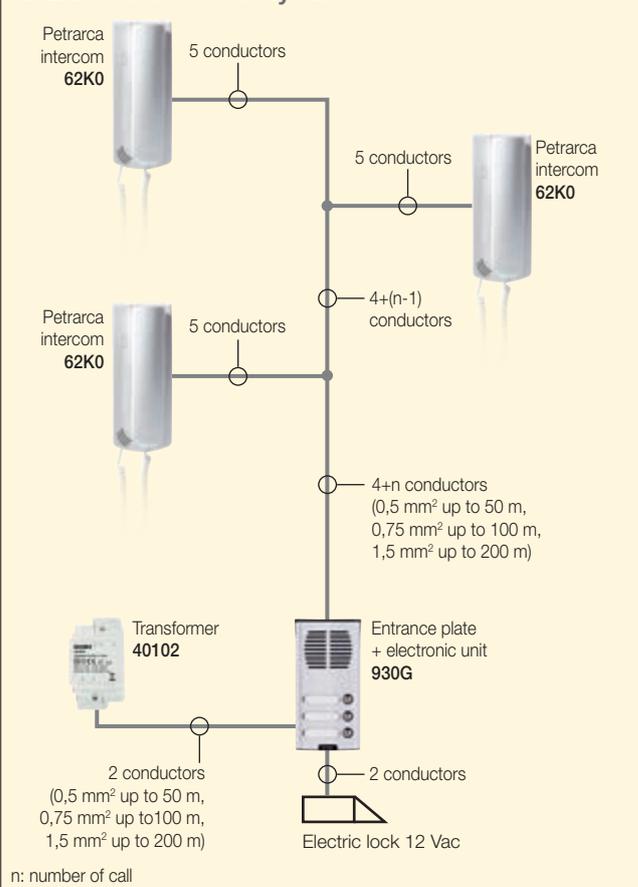The entrance plate can control an electric lock of 12 Vac.
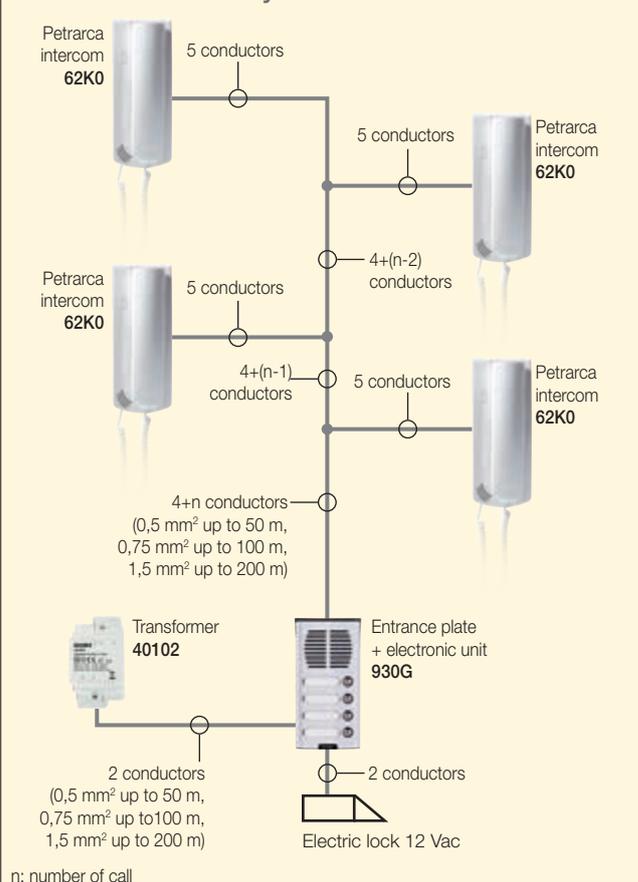Supply voltage 120 or 230 Vac 50/60 Hz.
Intercom dimensions: 89x226x65 mm.
Entrance plate dimensions: 101x200x38 mm

K62K0.03: three-family kit

Petrarca intercom **62K0** — 5 conductors

Petrarca intercom **62K0** — 5 conductors

5 conductors — Petrarca intercom **62K0**

4+(n-1) conductors

4+n conductors
(0,5 mm^2 up to 50 m,
0,75 mm^2 up to 100 m,
1,5 mm^2 up to 200 m)

Transformer **40102**

Entrance plate + electronic unit **930G**

2 conductors
(0,5 mm^2 up to 50 m,
0,75 mm^2 up to 100 m,
1,5 mm^2 up to 200 m)

2 conductors

Electric lock 12 Vac

n: number of call

K62K0.04: four-family kit

Petrarca intercom **62K0** — 5 conductors

5 conductors — Petrarca intercom **62K0**

Petrarca intercom **62K0** — 5 conductors

4+(n-2) conductors

4+(n-1) conductors

5 conductors — Petrarca intercom **62K0**

4+n conductors
(0,5 mm^2 up to 50 m,
0,75 mm^2 up to 100 m,
1,5 mm^2 up to 200 m)

Transformer **40102**

Entrance plate + electronic unit **930G**

2 conductors
(0,5 mm^2 up to 50 m,
0,75 mm^2 up to 100 m,
1,5 mm^2 up to 200 m)

2 conductors

Electric lock 12 Vac

n: number of call

▲ New article
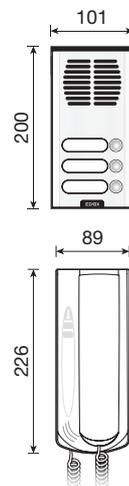
Three-family audio kit

K62K0.03   Sound System door entry kit for three-family, containing:
- 1 surface mounting entrance plate with 3 buttons (8103/19), light grey;
- 1 electronic unit (930G);
- 3 Petrarca series intercoms (62K0), white;
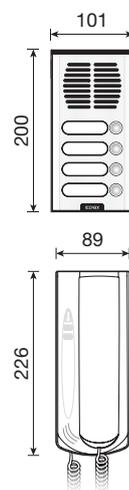- 1 transformer (40102)

K62K0.03

Four-family audio kit

K62K0.04   Sound System door entry kit for four-family, containing:
- 1 surface mounting entrance plate with 4 buttons (8104/19), light grey;
- 1 electronic unit (930G);
- 4 Petrarca series intercoms (62K0), white;
- 1 transformer (40102)

K62K0.04

Intercom accessories

6152	Pack of 8 NO additional buttons for Petrarca series intercom
▲ **6140.1**	Baseplate for intercom with 2 m of 6-conductor cable without terminal bar, white
6A40	Baseplate for intercom with 2 m of 16-conductor cable with removable socket and plug, white

6152

▲ **6140.1**
white

6A40
white

K62K0.06 e K62K0.08 - Six- and eight-family kits

Audio kit for door entry system in six or eight housing units with one only entrance plate with Sound System analog call system.

The kit contains:
- six or eight Petrarca series intercoms for surface mounting, in white colour, supplied of 1 button for lock opening and prepared for adding other 2 buttons (code 6152) to control auxiliary services. The intercom can be also installed in desktop thanks to the baseplate code 6140.1 or 6A40.
- one audio entrance plate for surface mounting with 6 or 8 call buttons, backlighting name plate, made of light grey aluminium cover plate and rainproof cover in polycarbonate, resistant to UV.
- one audio electronic unit code 930G with double amplifier for loudspeaker and microphone, note generator for Sound System analog call and indoor and outdoor volume adjustment.
- one transformer with double supply voltage 120 Vac/230 Vac for 40102 DIN rail.

Technical specifications

Door entry kits for the connection with 4 traditional conductors + 1 conductor for each intercom/entrance plate call button and 2 entrance plate/transformer conductors. The max distance between the entrance plate and the last intercom is 200 m with conductors of 1,5 mm^2.
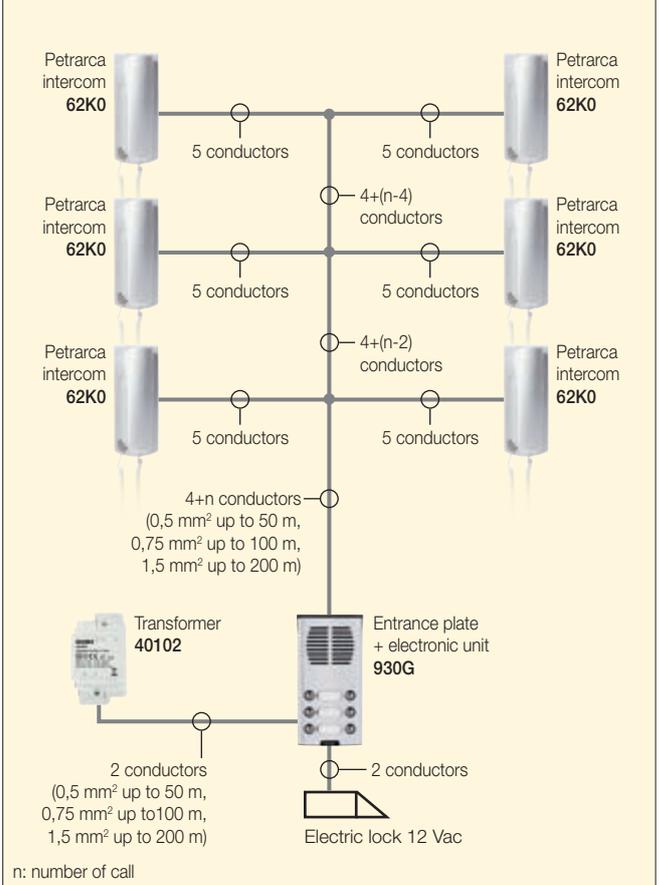The entrance plate can control an electric lock of 12 Vac.
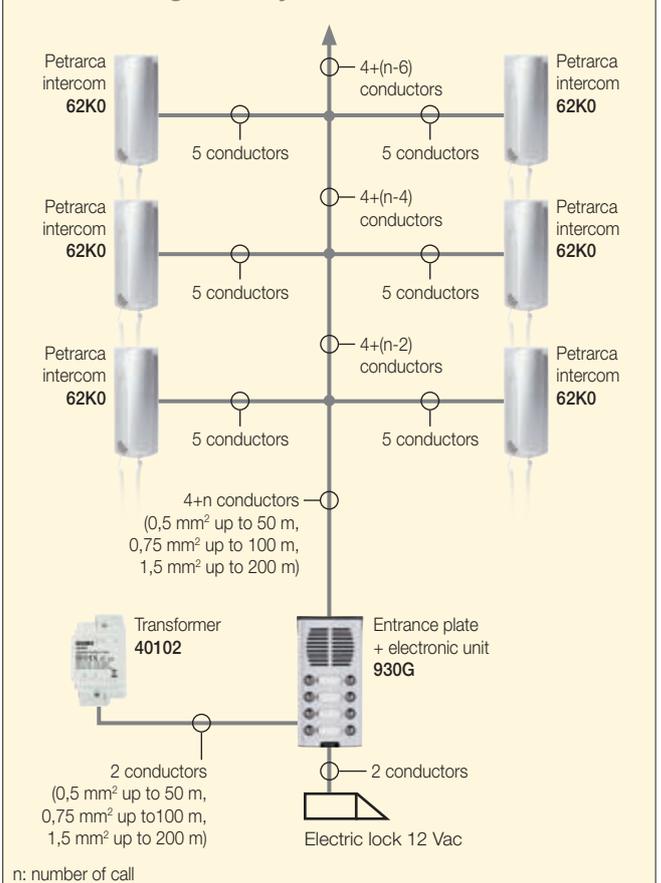Supply voltage 120 or 230 Vac 50/60 Hz.
Intercom dimensions: 89x226x65 mm.
Entrance plate dimensions: 101x200x38 mm

K62K0.06: six-family kit

Petrarca intercom **62K0**

Petrarca intercom **62K0**

5 conductors   5 conductors

4+(n-4) conductors

Petrarca intercom **62K0**

Petrarca intercom **62K0**

5 conductors   5 conductors

4+(n-2) conductors

Petrarca intercom **62K0**

Petrarca intercom **62K0**

5 conductors   5 conductors

4+n conductors
(0,5 mm^2 up to 50 m,
0,75 mm^2 up to 100 m,
1,5 mm^2 up to 200 m)

Transformer **40102**

Entrance plate + electronic unit **930G**

2 conductors
(0,5 mm^2 up to 50 m,
0,75 mm^2 up to100 m,
1,5 mm^2 up to 200 m)

2 conductors

Electric lock 12 Vac

n: number of call

K62K0.08: eight-family kit

Petrarca intercom **62K0**

4+(n-6) conductors

Petrarca intercom **62K0**

5 conductors   5 conductors

4+(n-4) conductors

Petrarca intercom **62K0**

Petrarca intercom **62K0**

5 conductors   5 conductors

4+(n-2) conductors

Petrarca intercom **62K0**

Petrarca intercom **62K0**

5 conductors   5 conductors

4+n conductors
(0,5 mm^2 up to 50 m,
0,75 mm^2 up to 100 m,
1,5 mm^2 up to 200 m)

Transformer **40102**

Entrance plate + electronic unit **930G**

2 conductors
(0,5 mm^2 up to 50 m,
0,75 mm^2 up to100 m,
1,5 mm^2 up to 200 m)

2 conductors
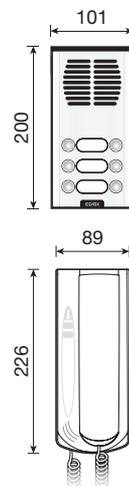
Electric lock 12 Vac

n: number of call

▲ New article

Six-family audio kit

K62K0.06   Sound System door entry kit for six-family, containing:
- 1 surface mounting entrance plate with 6 buttons (8116/19), light grey;
- 1 electronic unit (930G);
- 6 Petrarca series intercoms (62K0), white;
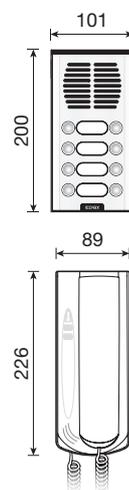- 1 transformer (40102)

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K62K0.06

Eight-family audio kit

K62K0.08   Sound System door entry kit for eight-family, containing:
- 1 surface mounting entrance plate with 8 buttons (8118/19), light grey;
- 1 electronic unit (930G);
- 8 Petrarca series intercoms (62K0), white;
- 1 transformer (40102)

101

200

89

226

K62K0.08

Intercom accessories

6152	Pack of 8 NO additional buttons for Petrarca series intercom
▲ **6140.1**	Baseplate for intercom with 2 m of 6-conductor cable without terminal bar, white
6A40	Baseplate for intercom with 2 m of 16-conductor cable with removable socket and plug, white

6152

▲ **6140.1**
white

6A40
white

Ten-family audio kit

K62K0.10   Sound System door entry kit for ten-family, containing:
- 1 surface mounting entrance plate with 10 buttons (8114/19+8166/19), light grey;
- 1 electronic unit (930G);
- 10 Petrarca series intercoms (62K0), white;
- 1 transformer (40102)

K62K0.10

Twelve-family audio kit

K62K0.12   Sound System door entry kit for twelve-family, containing:
- 1 surface mounting entrance plate with 12 buttons (8116/19+8166/19), light grey;
- 1 electronic unit (930G);
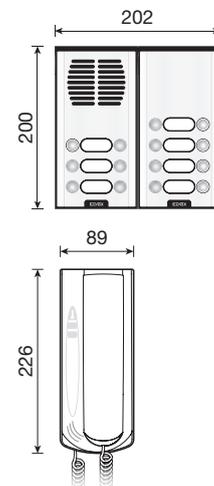- 12 Petrarca series intercoms (62K0), white;
- 1 transformer (40102)

K62K0.12

▲ New article

Fourteen-family audio kit

K62K0.14 Sound System door entry kit for fourteen-family, containing:
- 1 surface mounting entrance plate with 14 buttons (8116/19+8168/19), light grey;
- 1 electronic unit (930G);
- 14 Petrarca series intercoms (62K0), white;
- 1 transformer (40102)

202

200

89

226

K62K0.14

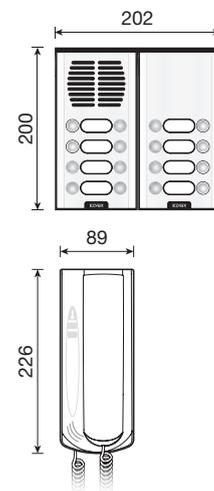## Sixteen-family audio kit

K62K0.16 Sound System door entry kit for sixteen-family, containing:
- 1 surface mounting entrance plate with 16 buttons (8118/19+8168/19), light grey;
- 1 electronic unit (930G);
- 16 Petrarca series intercoms (62K0), white;
- 1 transformer (40102)

202

200

89

226

K62K0.16

Intercom accessories

6152	Pack of 8 NO additional buttons for Petrarca series intercom
▲ **6140.1**	Baseplate for intercom with 2 m of 6-conductor cable without terminal bar, white
6A40	Baseplate for intercom with 2 m of 16-conductor cable with removable socket and plug, white

6152

▲ **6140.1**
white

6A40
white

Energia Positiva. Insieme

VIMAR