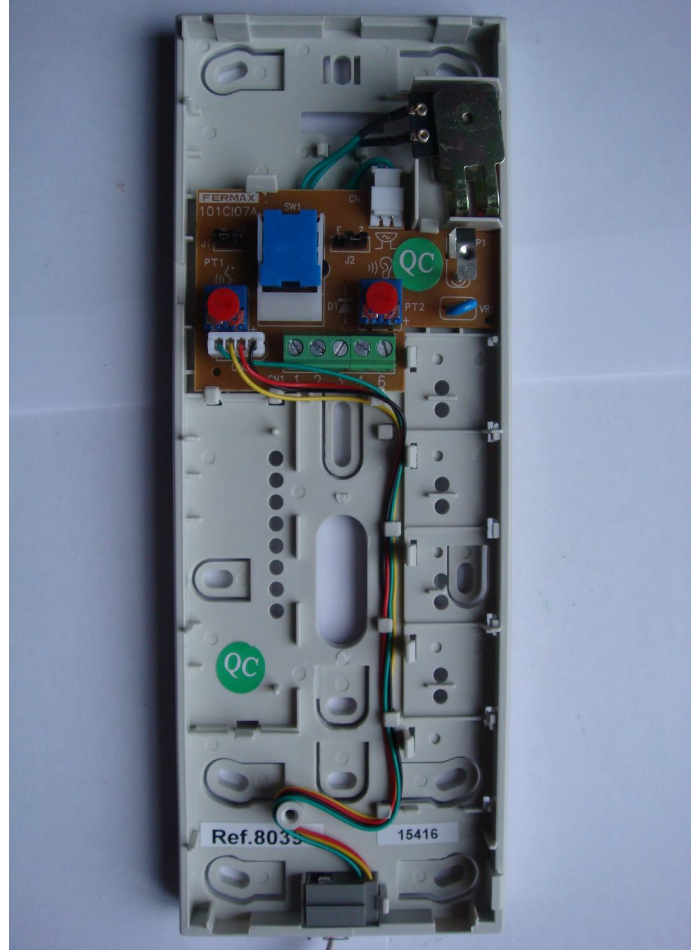


Fermax Citymax 8039 Universal



Terminals

- 1 Lock
- 2 Speech Out (Mic)
- 3 Common
- 6 Speech In (Speaker)
- 4 Call







Note : Jumpers must be set correctly otherwise call tone may not work and you may only get speech 1 way (see instructions below)

IMPORTANT NOTE :

- 1) Before replacing the handset make note of the wires to each terminal on the existing unit (an easy way is to cut each core off leaving a piece of the insulation in place with colour visible) twist unused cores together (so you know they are not used, do not short them out).
- 2) Some older systems will have cable with one coloured core and a solid white core in this case mark each core with a marker or tape.
- 3) Some systems may have loop on wiring, you will have 2 cables into your handset (make sure any joins remain, as these may be serving other flats on the system).

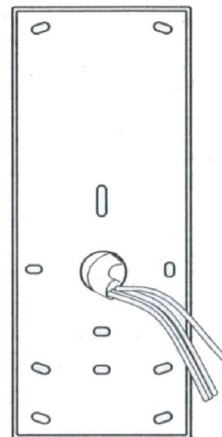
Fermax Universal Compatibility Chart

COMPATIBILITY TABLE

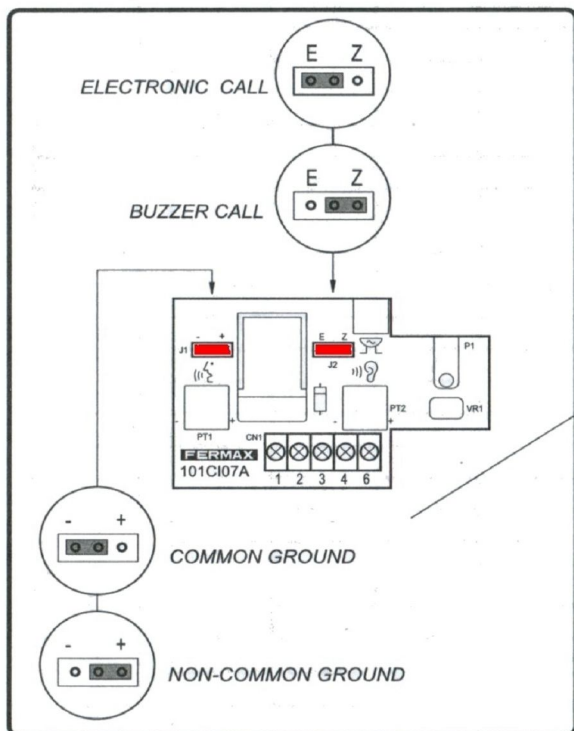
TYPE						E Z 
FERMAX CityMax UNIVERSAL	1	2	3	6	4	
ACET	5	10	2	7	9	Z
AMPER	D	A	C	B	E	Z
ATEA	2	4	3	1	5	Z
AUTA TF92 (Electronic.)	10	3	4	7	12	E
AUTELCO	P5	a	1	b	2	Z
BELL SYSTEM TELEPHONE	Z	R	O	T	I	Z
BOGEN	T	1	3	2	6	Z
BPT	2	1	4	5	3	Z
CENTRAMATIC	4	2	1	3	5	Z
CITESA	1	4	C	3	B	Z
CITOVOX	5	10	9	7	T	Z
COMELIT	5	3/6	4	2	1	Z
ELBEX		MIC	LOW	SPEC	+	Z
ELVOX	2	6	9	4	+	Z
ELVOX	7	2	3/4/5	1	6	Z
FARFISA	5	1	3	2	6	Z
FERMAX GONDOLA	4	1	3	2	V/5	Z
FERMAX REKTO TF-4	P	A	C	B	E	Z
* FERMAX Ref. 2044, 20440, 21100	1	2	3	6	4	E
FRINGE	2	3	1	6	4	Z, E
GAME	P	2	3	1	Z	Z
GIRO	2	3	1	6	4	Z
GOLMAR	X	M	A	S	N	Z, E
GOLMAR	C2	5	3	10	7	E
GOLMAR	1	5	3	4	12	Z
GOLMAR T-600	T	1	3	2	6	Z
GOLMAR T-2800	4	5	3	10	7	Z
LT TERRANEO	T1	1	3	2	6	Z
OSTELVI	9	2	6	1	7	Z
PORMAT	4	3	2/5	1	v	Z
RIPOLLES	3	1	8	2	4	Z
RITTO ELEGANT 40518	11	12	13	15	14	E
SAFNAT	4	1	2	3	v	Z
SEITI	5	1	3	2	6	Z
SIEDLE HT-611-01	1	12	9/C	11	7	Z
SPRINT	11/11	1	3	2	6	Z
STR NH200	1	M	O	T	S	Z
STR NH205	1	M	O	T	S	E
TAGRA	8	2	6	1	4	Z
TEGUI GL	3	4	2	5	1	Z
TEGUI HORIZON (Zumbador / Buzzer)	3	4	2	5	1	Z
TEGUI HORIZON (Electronic.)	3	4	2	5	1	E
TELEVES	4	2	3	1	T	Z
TESLA DDZ 85	1	2	3	6	4	Z
TESLA DDZ 93	Z	2	3	6	4	Z
TUNE	8	2	6	1	4	Z
URMET	8/9	2	11	1	7	Z
URMET	9	2	6	1	7	Z
VIDEX	5	1	7	2	6	Z
YUS PHONE	EL	T	-	R	B/PT	Z

INSTALLATION INSTRUCTIONS

The Citymax Universal telephone is wall mounting. It is provided of several fixing points, so the installer can choose the most appropriated (four holes placed on the corners recommended). It has a hole in the rear side for passing wires when coming through a pipe.



Fixing points of Citymax Telephone

CONNECTING

Position of jumpers

The Citymax Universal telephone can be easily and quickly installed. Just connect the terminals matching them with the symbols listed in table.

Connections

- ① Door opener and microphone supply.
- ② Telephone Microphone.
- ③ Common.
- ④ Call.
- ⑥ Telephone speaker

REMARKS:

The audio levels in CityMax Universal telephone may vary respect to the original one.

Audio level can be reduced if any telephone of the installation is not well hanged or is damaged.

TECHNICAL FEATURES:

Electronic call: 8 ÷ 12 Vpp.

Buzzer call: 8 ÷ 14 Vac 50-60Hz.

Speaker: 1.75" 16 Ω.

Microphone: Electret Dinamic Resist. 50 Ω.

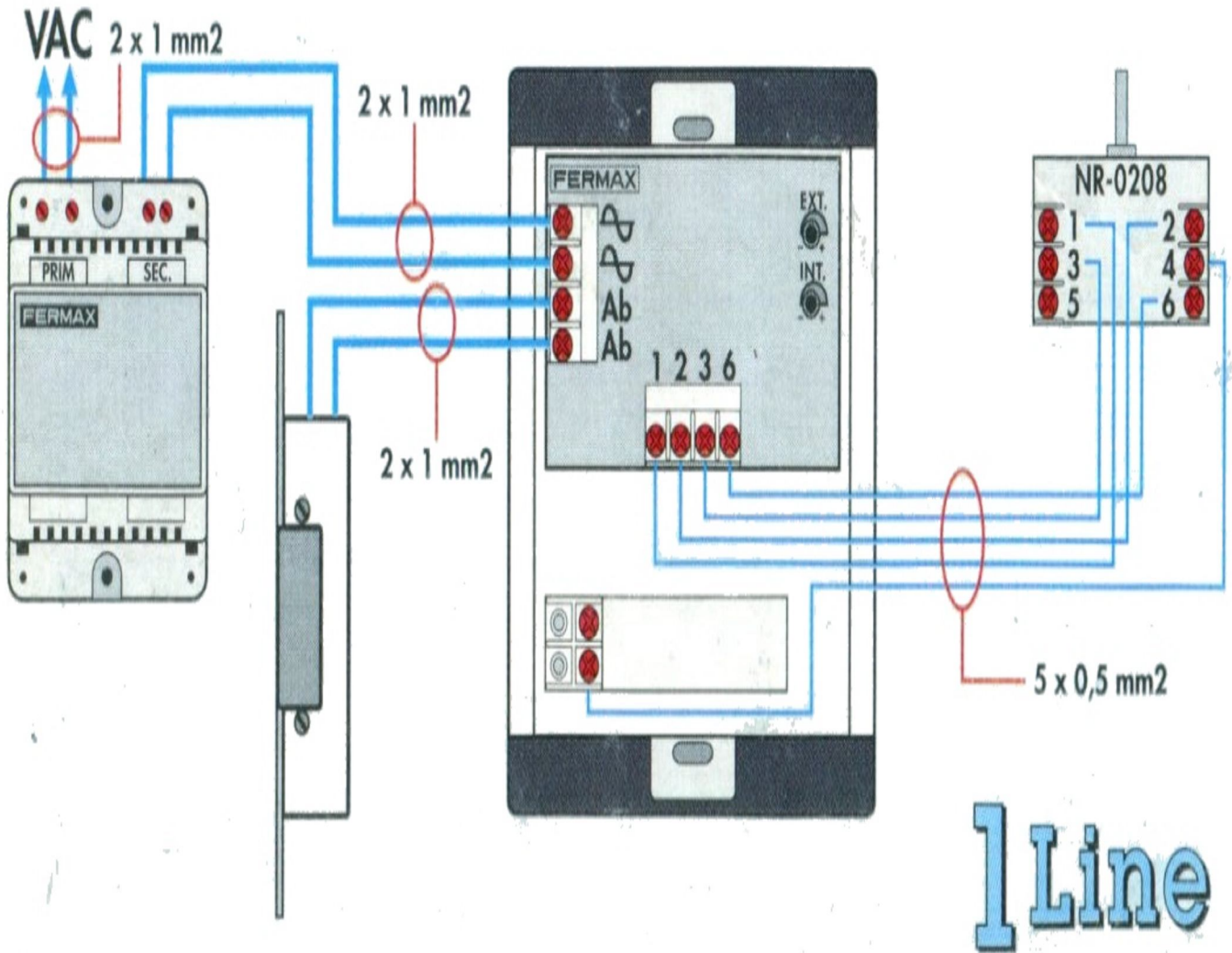
Working Temperature: -10 ÷ +60°C

Instructions modified by Intercoms R us Ltd

Wiring Diagram

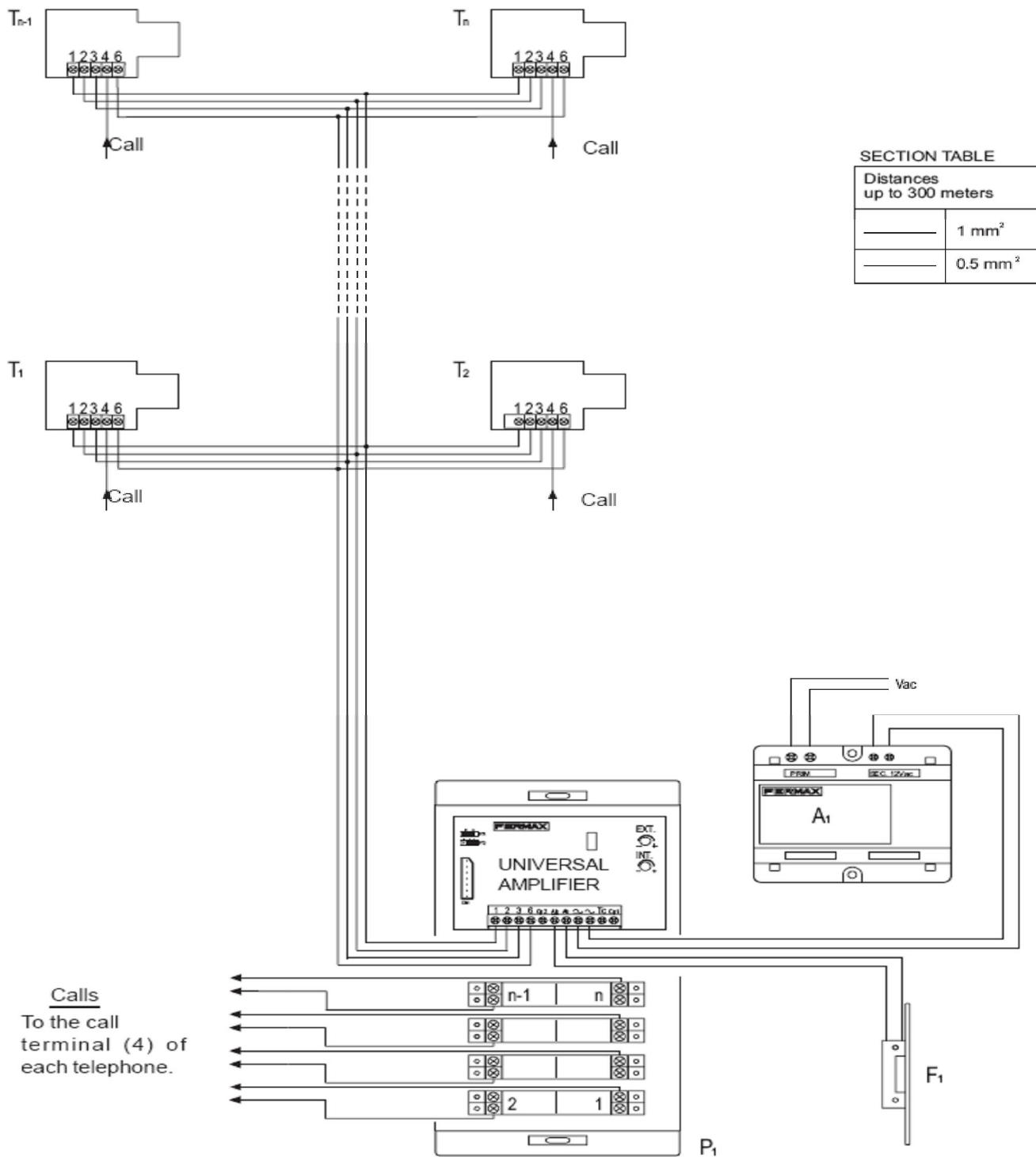
1 Way Basic Audio

INSTALLATION



Wiring Diagram

5 Wire Audio System



Wiring Diagram

5 Wire Audio with 2 Entrances

