

Audio Entry Security

ENTRANCE

1



RESIDENCE

58

VC-M

Entrance station



VC-0M

Blank entrance station



VC-4M

4-call entrance station



VC-6M

6-call entrance station



VC-10M

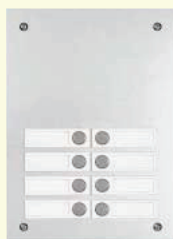
10-call entrance station

Power supply

PS-1225S

PS-1225UL

→ P.115



VCH-8

8-call add-on panel



VCH-16

16-call add-on panel



EL-9S

Electric door strike
→ P.113



RY-PA

Door release relay
→ P.113

Residential station



VC-K

Apartment station

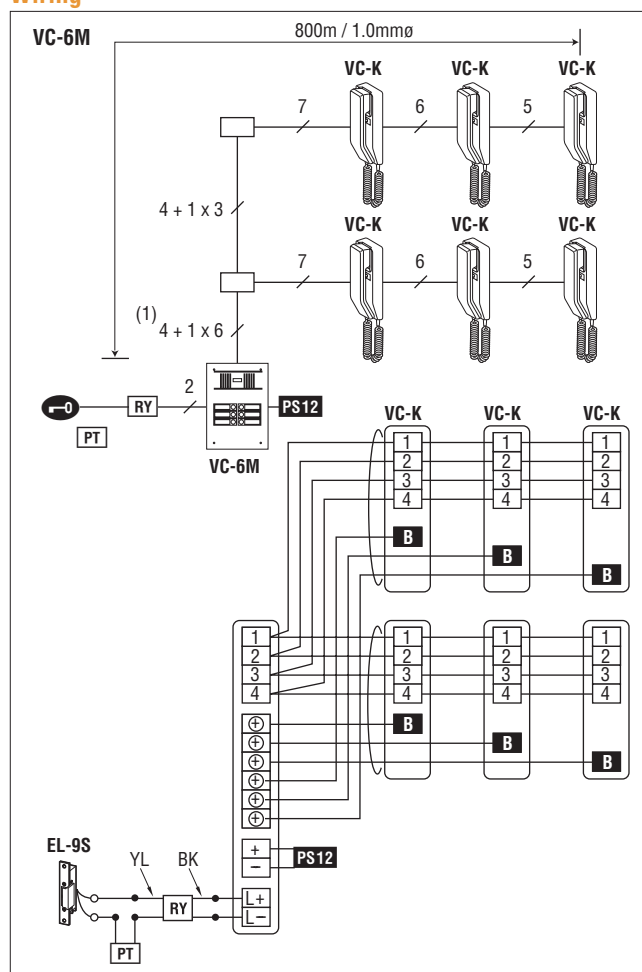
Other Panels

VC-1M, VC-2M & VC-8M

Features

- Single entry 0 to 10-call panel
- Add-on 8 or 16 call panel(s)
- VC-K handset, one or two per residence
- Directory back illumination
- Single or larger panels up to 58 buttons

Wiring

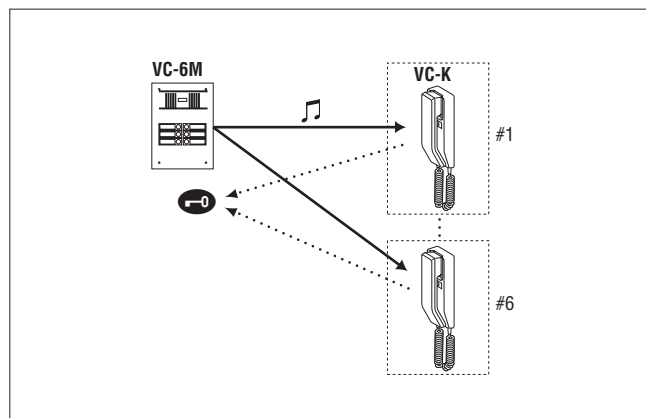


(1) 4 common + 6 (no. of apartments) * Terminal 4 for door release

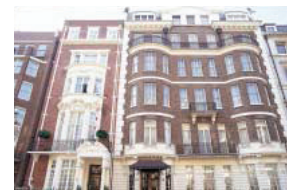
PS12 : PS-1225S/UL **PT** : AC transformer **RY** : RY-PA relay

BK: Black(2) YL: Yellow(2)

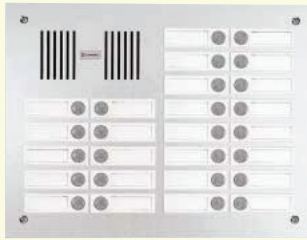
Communication network



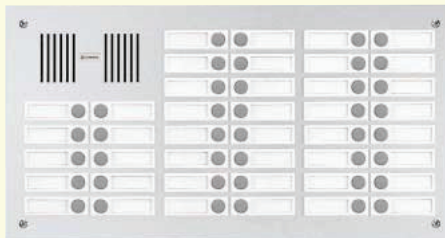
Direct select ring



Entrance call panel



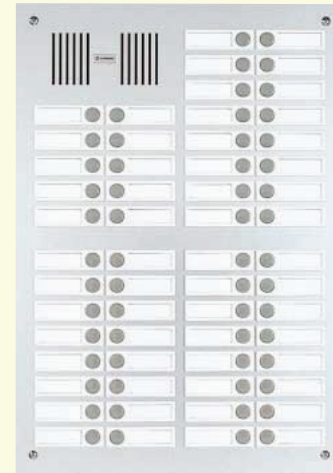
VC-26MY
26-call entrance station



VC-42MY
42-call entrance station



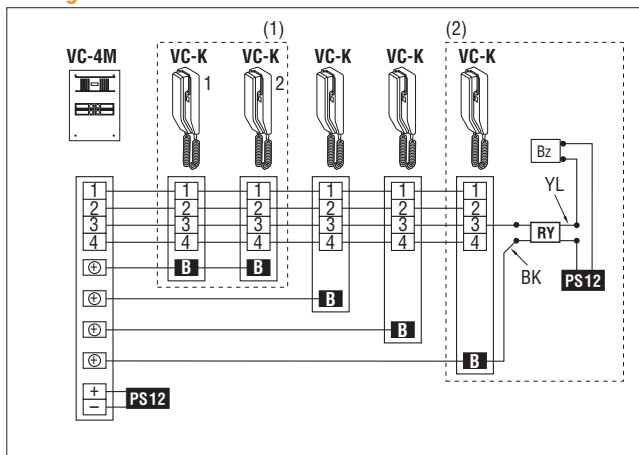
VC-26MT
26-call entrance station



VC-58MT
58-call entrance station

Lineup
VC-BBX

Wiring



Added variations

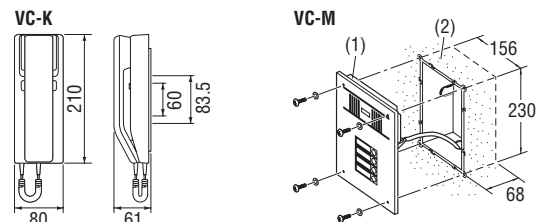
(1) Two VC-K stations per apartment. Calling is not available between room stations 1 & 2.

(2) Use a local buzzer or bell rated less than 24V DC, 2.5A.

PS12 : PS-1225S/UL **RY** : RY-PA relay

YL : Yellow(2) BK : Black(2)

Unit dimensions



	(1)			(2)		
	H	W	D	H	W	D
VC-M, VCH	260	186	2	230	156	68
VC-26MY	260	339	2	230	309	68
VC-42MY	260	492	2	230	462	68
VC-26MT	487	186	2	457	309	68
VC-58MT	487	339	2	457	309	68
VC-BBX	—	—	—	264	190	52

Multiple box mounting; Keep a distance of 186mm between two box centers.

(1) Front panel (2) Back box

Specifications (VC-M)

Power source	12V DC, 80mA (intercom). 100mA (lamp)
Power supply	PS-1225S, PS-1225UL
Communication	Electronic buzzer rings VC-K station(s). (Freq.: 600Hz. approx.) Take (either) handset to reply. Single open channel.
Wiring	4 common + no.(residences), in loop. VC-M ~ VC-K: 35Ω looped. VC-M ~ power supply: 4Ω looped.
Distance	VC-M to VC-K 330m(0.65mmø) 800m(1.0mmø) VC-M to PS-1215DIN 40m(0.65mmø) 90m(1.0mmø)