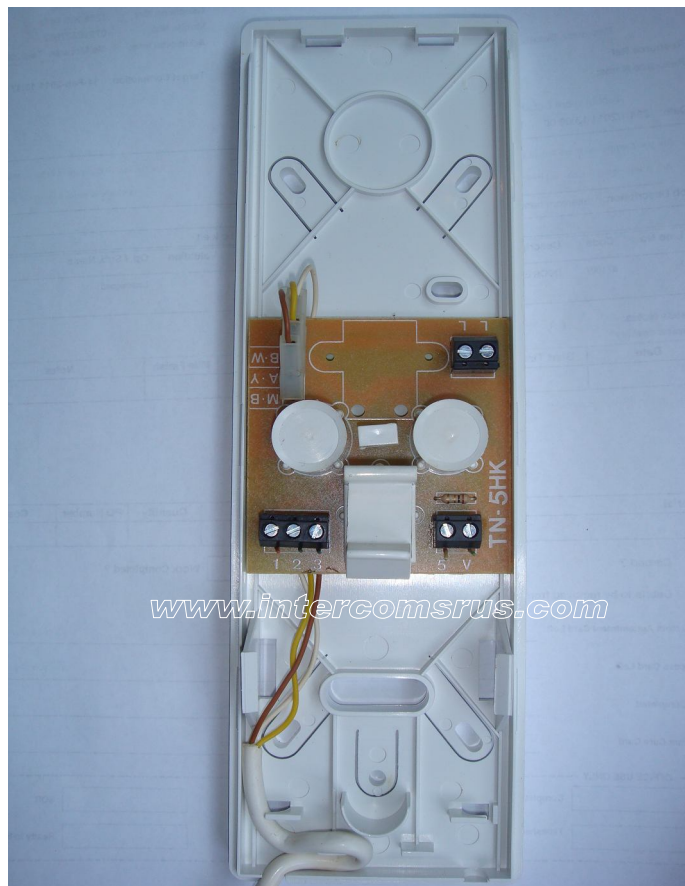


# Techniphone TN-5HK



## Terminals

1	Speech Out
2	Speech In
3	Common
5	Lock
V	Call
LL	Aux Button (Volt Free)

### 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.

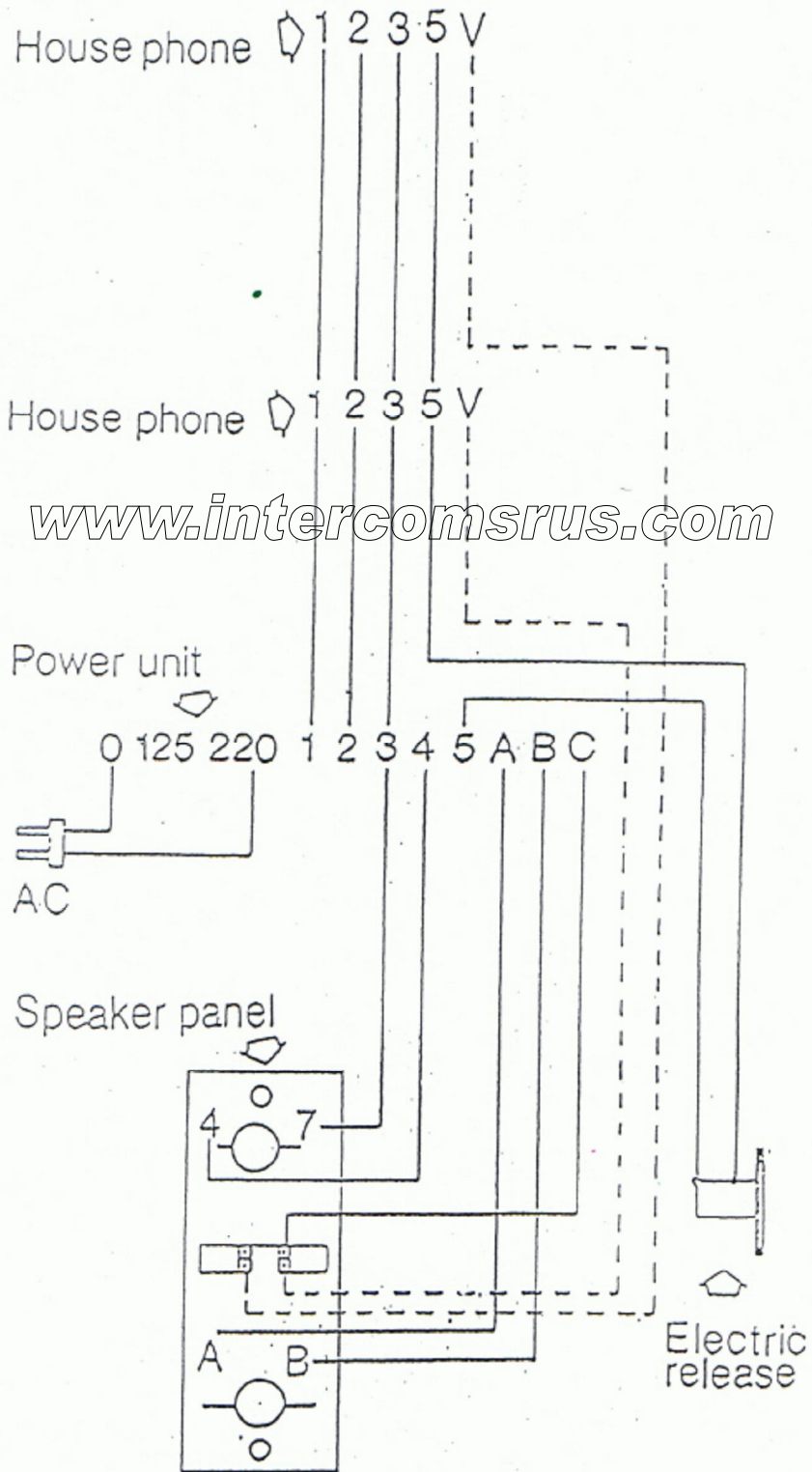
3) Some systems may have loop on wiring, you will have 2 cables into your handset (make sure any joins remain, as these may be serving other flats on the system).

# WIRING DIAGRAM

Techniphone 1 Way Wiring Diagram (Original, amp in psu)

CONNECTION DIAGRAM

**K.2.5.W.**



# WIRING DIAGRAM

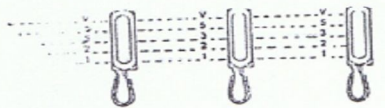
Techniphone (1 Way Mini Kit) 4+n



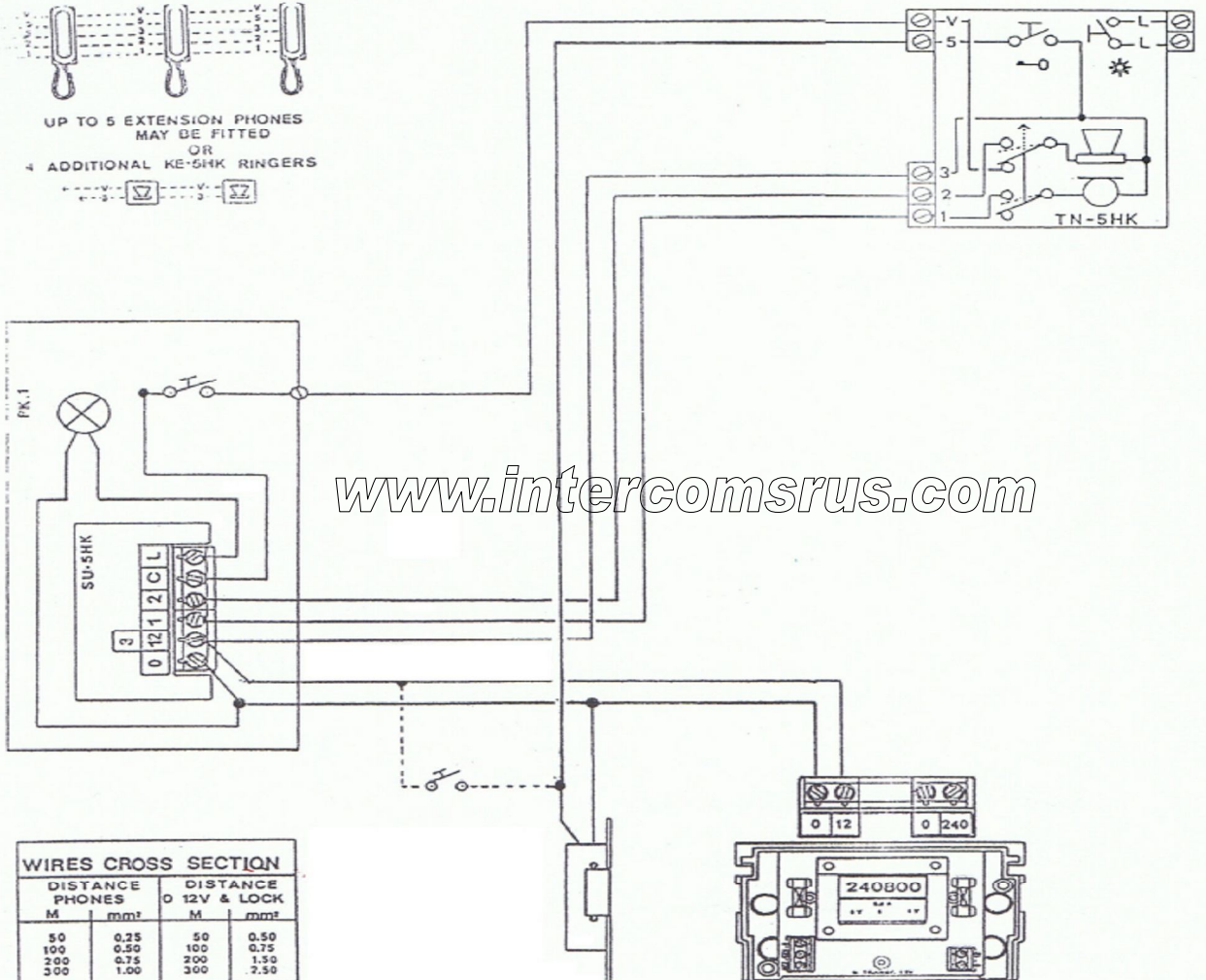
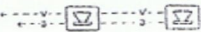
WIRING DIAGRAM  
FOR  
DOOR ENTRY  
TELEPHONE  
SYSTEM

WITH  
ELECTRONIC CALL

**4-1-1**  
SYSTEM

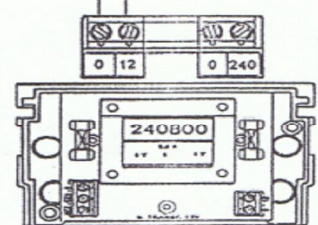


UP TO 5 EXTENSION PHONES  
MAY BE FITTED  
OR  
4 ADDITIONAL KE-SHK RINGERS



[www.intercomsrus.com](http://www.intercomsrus.com)

WIRES CROSS SECTION			
DISTANCE PHONES		DISTANCE 12V & LOCK	
M	mm <sup>2</sup>	M	mm <sup>2</sup>
50	0.25	50	0.50
100	0.50	100	0.75
200	0.75	200	1.50
300	1.00	300	2.50



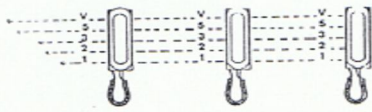


# WIRING DIAGRAM

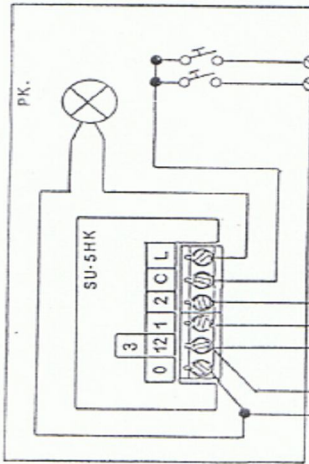
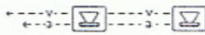
## Techniphone (2 Way Mini Kit) 4+n



WIRING DIAGRAM  
FOR  
DOOR ENTRY  
TELEPHONE  
SYSTEM  
WITH  
ELECTRONIC CALL  
**4+1**  
SYSTEM

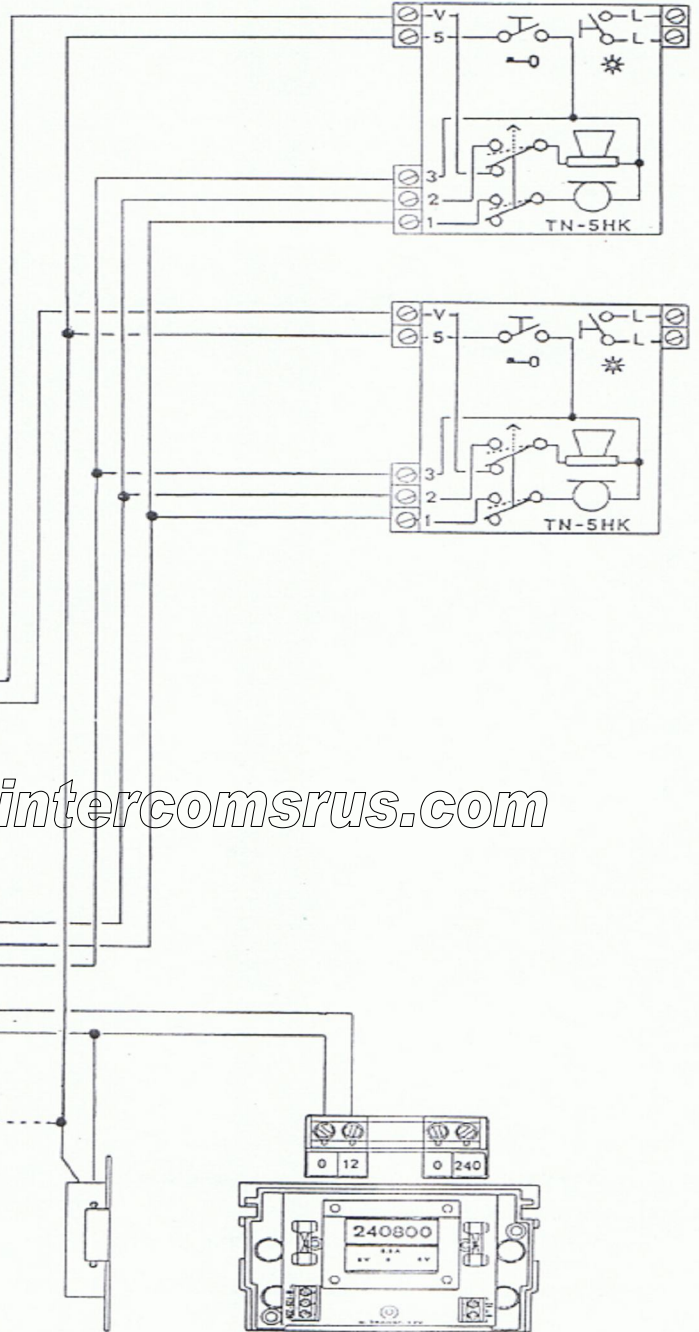


UP TO 5 EXTENSION PHONES  
MAY BE FITTED  
OR  
4 ADDITIONAL KE-5HK RINGERS



WIRES CROSS SECTION			
DISTANCE PHONES		DISTANCE 0 12V & LOCK	
M	mm <sup>2</sup>	M	mm <sup>2</sup>
50	0.25	50	0.50
100	0.50	100	0.75
200	0.75	200	1.50
300	1.00	300	2.50

[www.intercomsrus.com](http://www.intercomsrus.com)

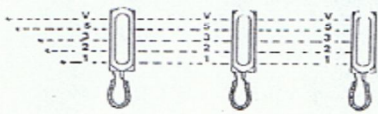


# WIRING DIAGRAM

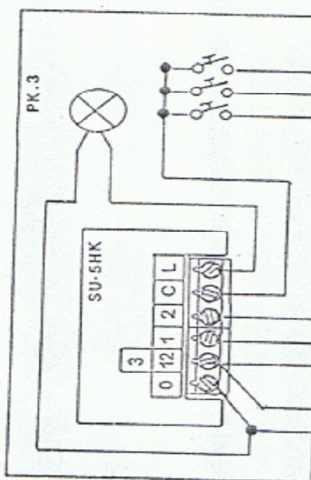
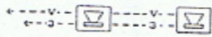
## Techniphone (3 Way Mini Kit) 4+n



WIRING DIAGRAM  
FOR  
DOOR ENTRY  
TELEPHONE  
SYSTEM  
WITH  
ELECTRONIC CALL  
**4-1-1**  
SYSTEM

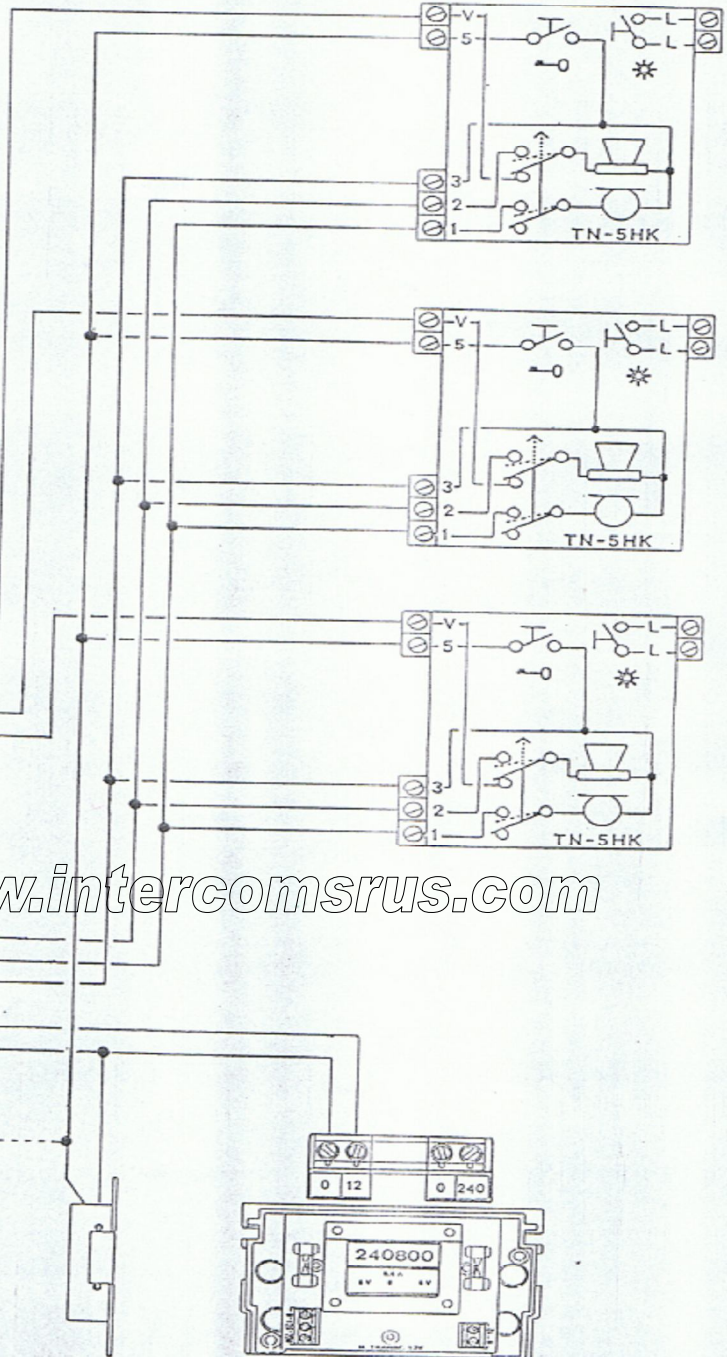


UP TO 5 EXTENSION PHONES  
MAY BE FITTED  
OR  
4 ADDITIONAL KE-5HK RINGERS



WIRES CROSS SECTION			
DISTANCE PHONES		DISTANCE 12V & LOCK	
M	mm <sup>2</sup>	M	mm <sup>2</sup>
50	0.25	50	0.50
100	0.50	100	0.75
200	0.75	200	1.50
300	1.00	300	2.50

[www.intercomsrus.com](http://www.intercomsrus.com)





# WIRING DIAGRAM

## Techniphone 2 Entrance Switcher Mini Kit Wiring

