

2 WIRE SYSTEM

FVQ-6020APP KIT

&

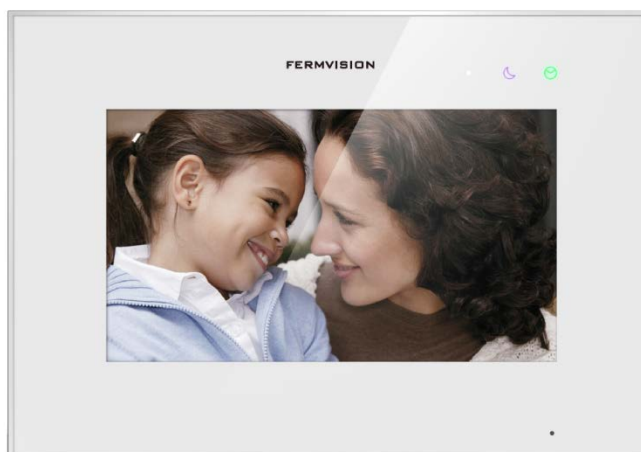
FVQ-6020 KIT

VIDEO DOOR PHONE SYSTEM

INSTALLER MANUAL



FVQ-6016KP



FVQ-6013/9013WIFI

Please read the manual carefully before using the product.

Please note that images and sketches in this manual may be different from the actual products

NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz



fermax|aus.com.au
|nz.co.nz



Audio, Video and IP Intercom Systems | Bespoke Door Stations | Access Control | Sound Distribution |
CCTV and IP Cameras | Intruder Alarms | Residential & Commercial | Security Consultancy

Contents

Monitor Description.....	3
Door Station Description.....	4
Addressing the monitors (When using more than one monitor):	5
Impedance Switch.....	5
Viewing Multiple Door Stations On The Monitor	6
Wiring Diagrams.....	7
Lock Wiring.....	16
Summary Keypad door station codes	23
Detailed Keypad Codes	24
Wi-Fi Configuration	27

NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

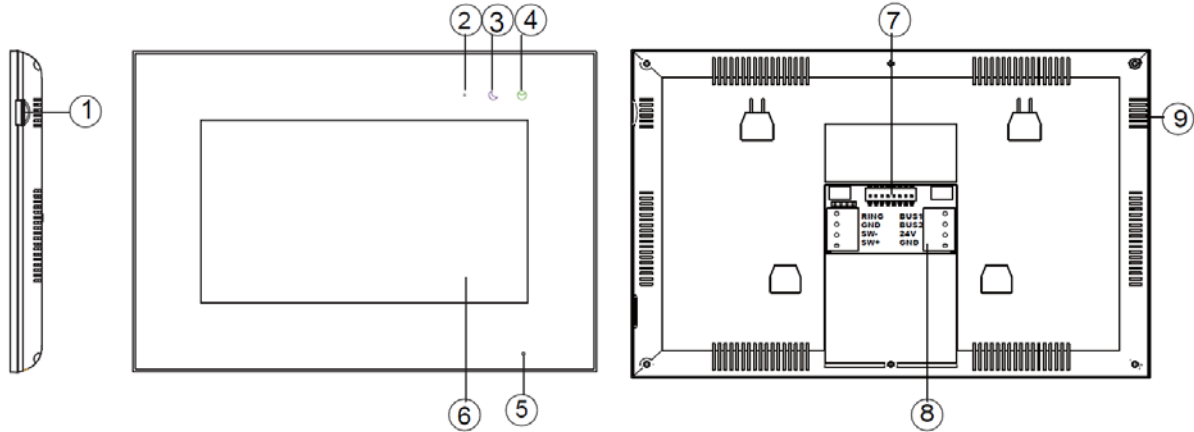
(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz



Monitor Description



NO	Name	Description
1	Micro SD	Socket for Micro SD
2	Power Indicator	White LED when power on
3	Do Not Disturb	Purple LED when function is enabled
4	Message Indicator	Green LED when you have missed calls
5	Microphone	
6	Screen	7 Inch Digital TFT LCD
7	Switch	Bit 1- Bit 5 – Home address Bit 6 – Bit 7 – Master and slave selection
8	Connection Point	BUS1&BUS2 – System connection bus 24V & GND – External Power supply (Not needed) COM & NO – Connector for external speaker SW+ & SW- : Connector for external door bell
9	Speaker	

NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

(08) 7999 9162
nt@fermaxaus.com.au

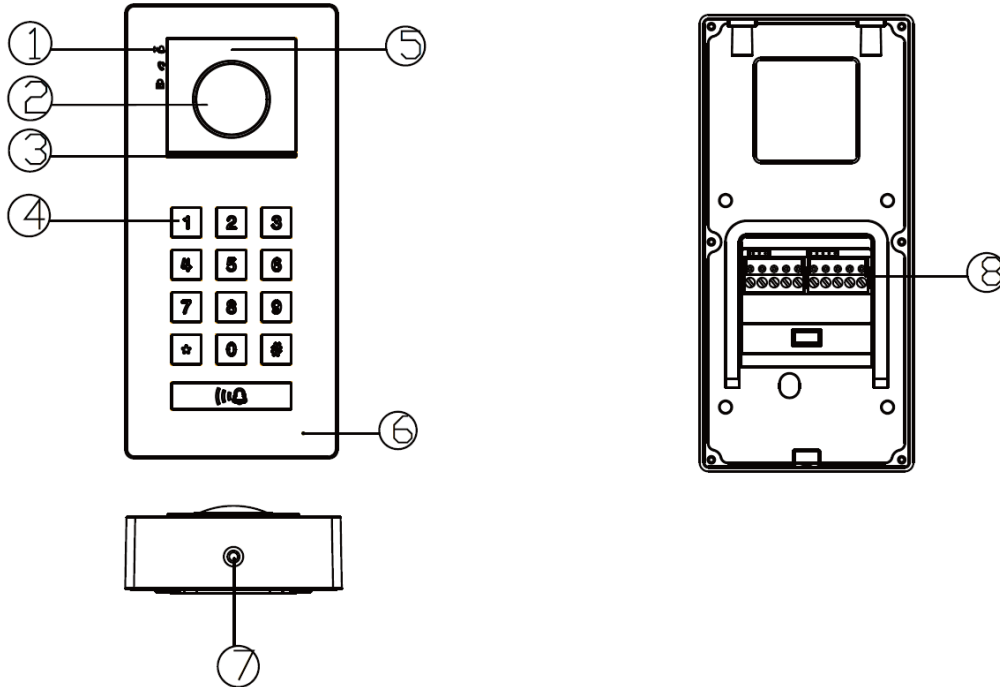
WA OFFICE

(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz

Door Station Description



Ring LED



Call LED



Lock LED

NO	Name
1	Status Indicator
2	Camera
3	Speaker
4	Keypad
5	LED's (Sensor located in middle)
6	Microphone
7	Fixing screw
8	Connection Port

NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz

Addressing the monitors (When using more than one monitor):

This is controlled by dip switch 6 & 7 on the back of the monitor

Type	Dip Switch Setting
Master Monitor	
Slave Monitor 1	
Slave Monitor 2	
Slave Monitor 3	

Impedance Switch

Only turn to the on position when the monitor is the end of line. This is controlled by dip switch 8 on the back of the monitor.

Type	Dip Switch Setting
Impedance Off	
Impedance On	

NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz



fermax|aus.com.au
|nz.co.nz



Audio, Video and IP Intercom Systems | Bespoke Door Stations | Access Control | Sound Distribution |
CCTV and IP Cameras | Intruder Alarms | Residential & Commercial | Security Consultancy

Viewing Multiple Door Stations On The Monitor

When using multiple door station you need to activate the door station to view on the monitors.

Using the settings menu on each individual monitor type in the following code depending how many door station you have. (Default 4 Door Stations)

Door Station	Code (On)	Code (Off)
DS 1	0111	0110
DS 2	0131	0130
DS 3	0151	0150
DS 4	0171	0170

NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz



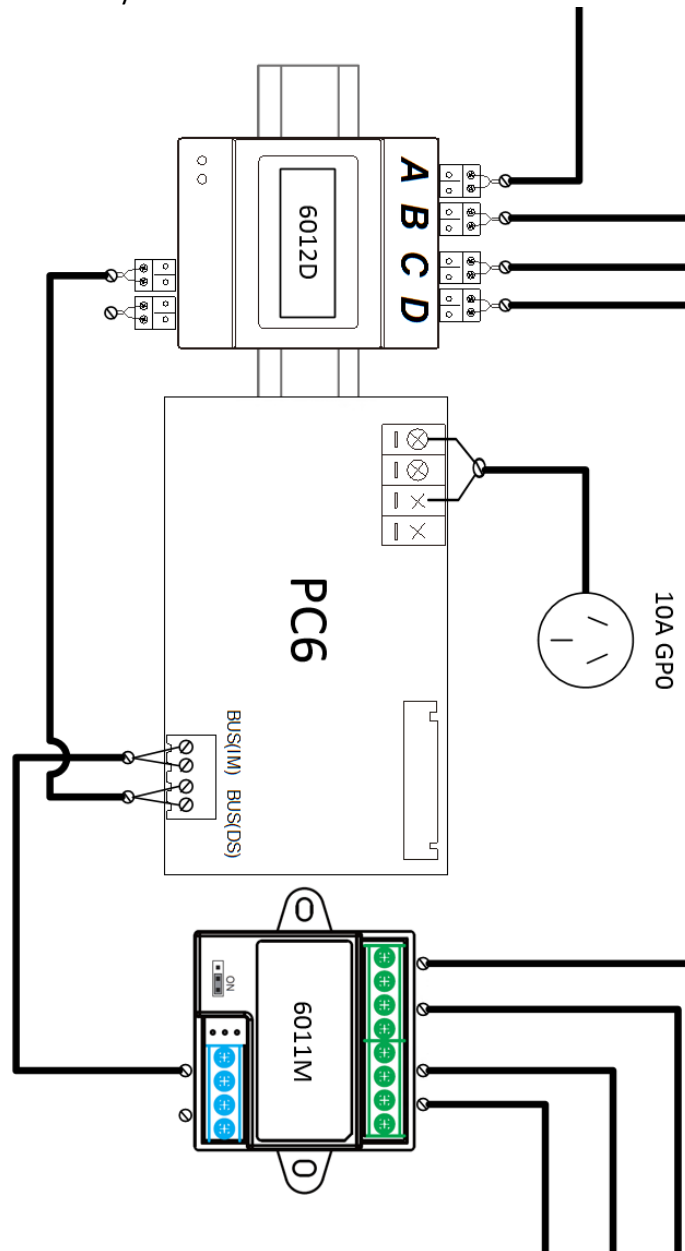
Wiring Diagrams

Notes:

When using more than 1 door station you require a 4 branch Door station module FVQ-6012D

When using more than 1 monitor in star configuration you require a 4 branch monitor module FVQ-6011M

Door Station is addressed as number 1 by default



NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

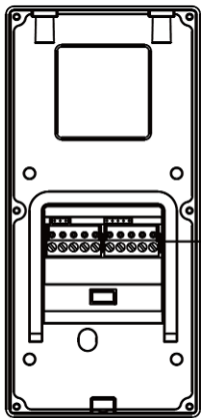
(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz

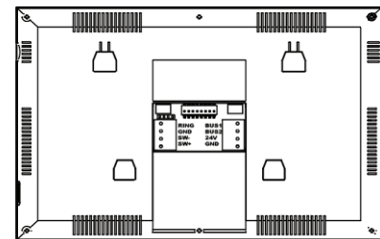
1 Door Station to 4 Monitors (Star Configuration)

FRONT DOOR STATION#1

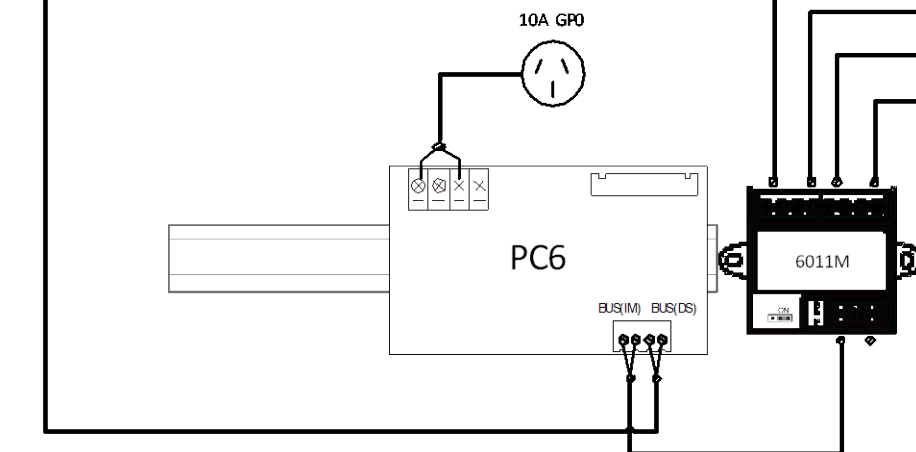


BUS
Keypad Code
1234#, 11#, 1#, *

MONITOR #1



Master
ON
1 2 3 4 5 6 7 8
BUS 1 BUS 2



NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

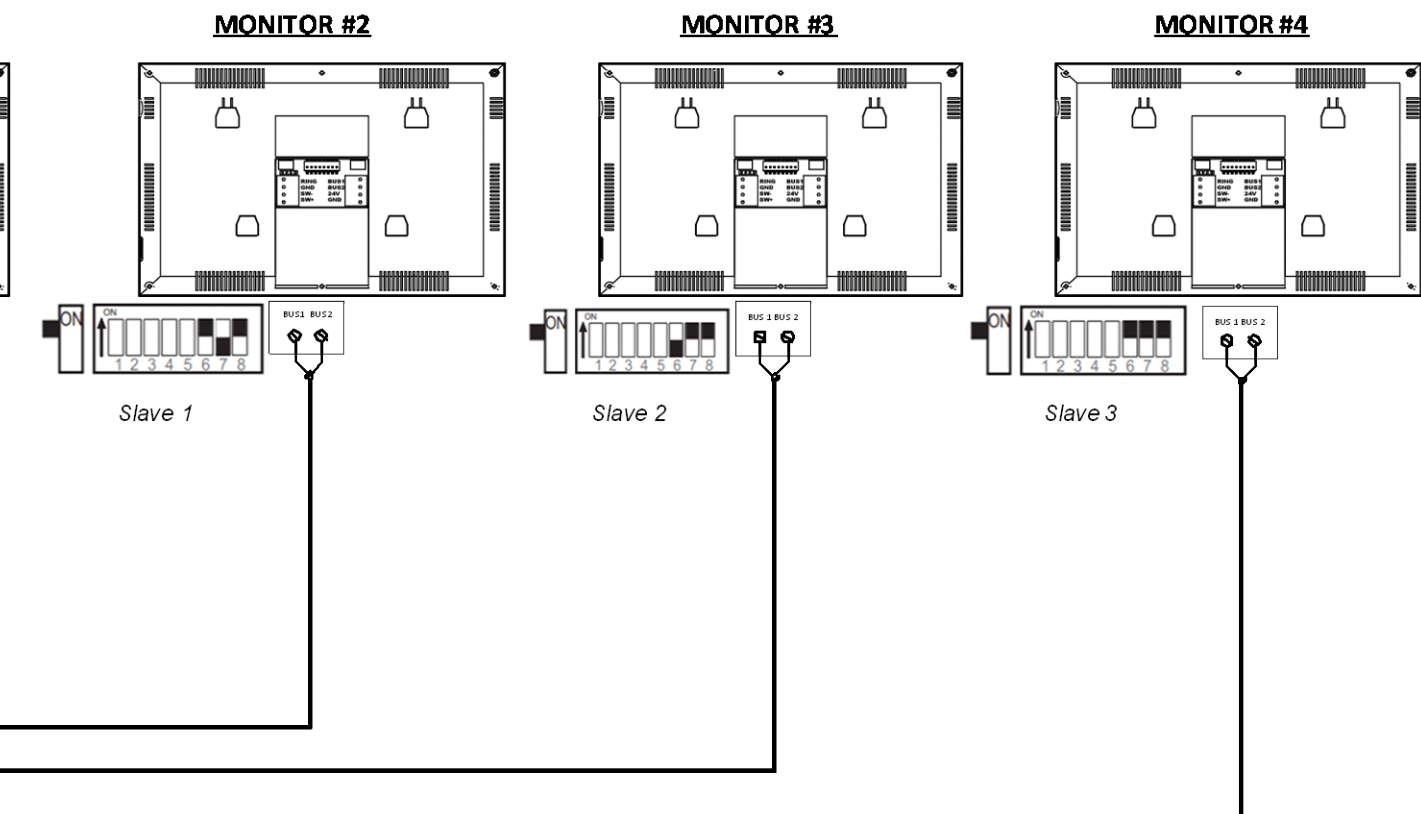
(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz



NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

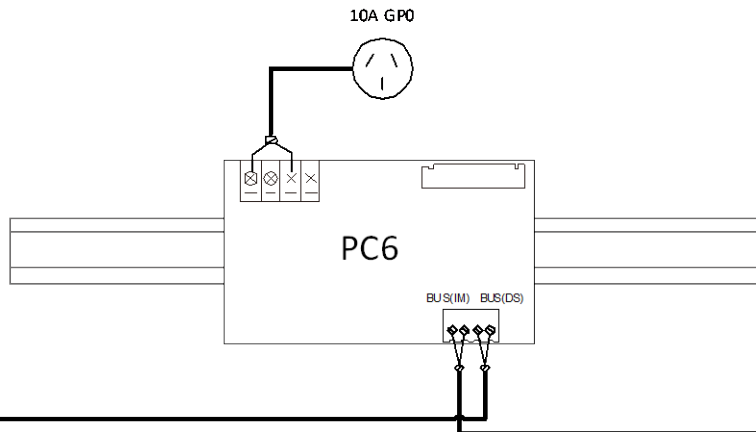
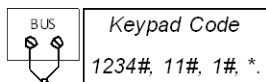
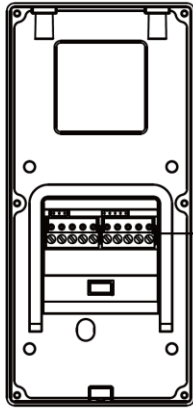
(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz

1 Door Station to 3 Monitors (Series)

FRONT DOOR STATION#1



NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

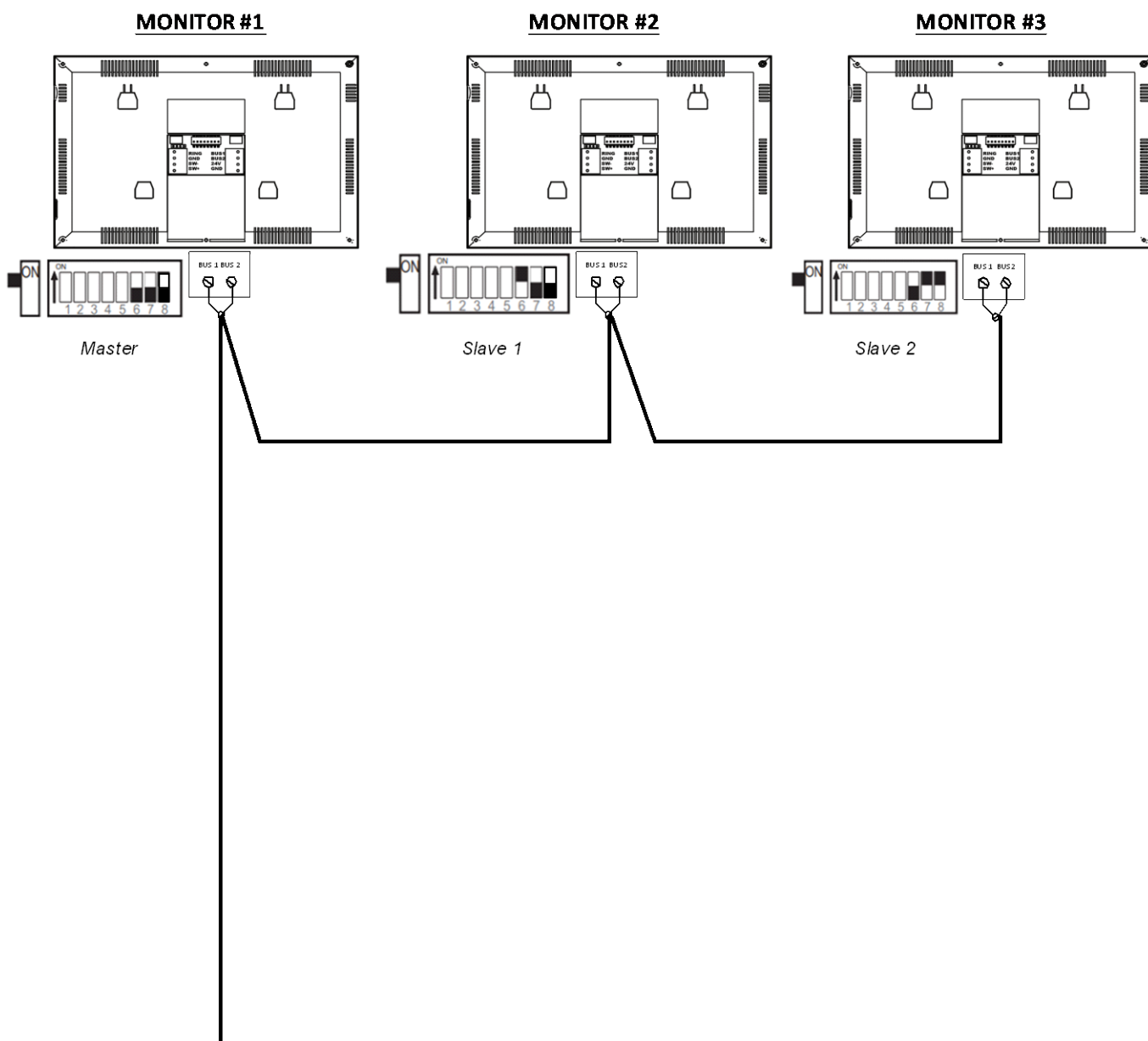
(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz



NSW (HEAD OFFICE)

(02) 9700 1700
 nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
 sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
 qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
 act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
 vic@fermaxaus.com.au

NT OFFICE

(08) 7999 9162
 nt@fermaxaus.com.au

WA OFFICE

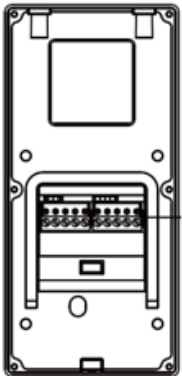
(08) 9240 2624
 wa@fermaxaus.com.au

NZ OFFICE

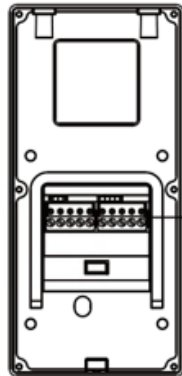
(09) 337 6229
 nz@fermaxnz.co.nz

4 Door Station to 4 Monitors (Star Configuration)

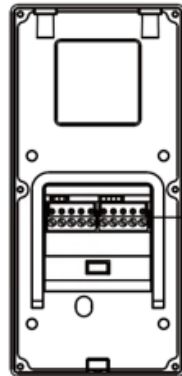
FRONT DOOR STATION #1



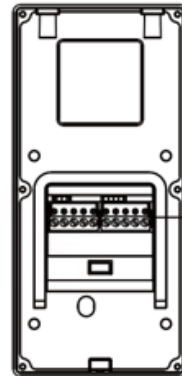
FRONT DOOR STATION #2



FRONT DOOR STATION #3



FRONT DOOR STATION #4

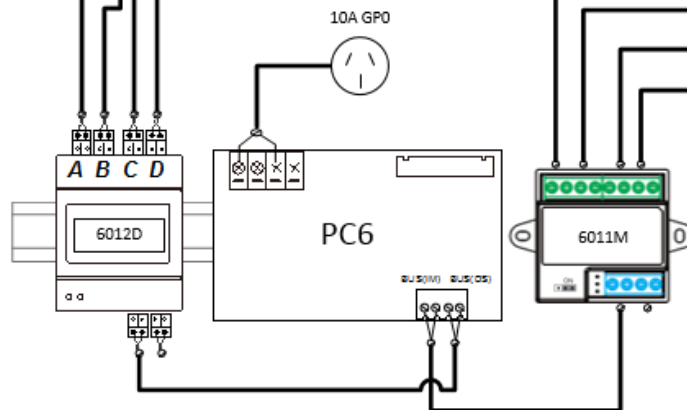


BUS Keypad Code
1234#, 11#, 1#, *

BUS Keypad Code
1234#, 11#, 2#, *

BUS Keypad Code
1234#, 11#, 3#, *

BUS Keypad Code
1234#, 11#, 4#, *



NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

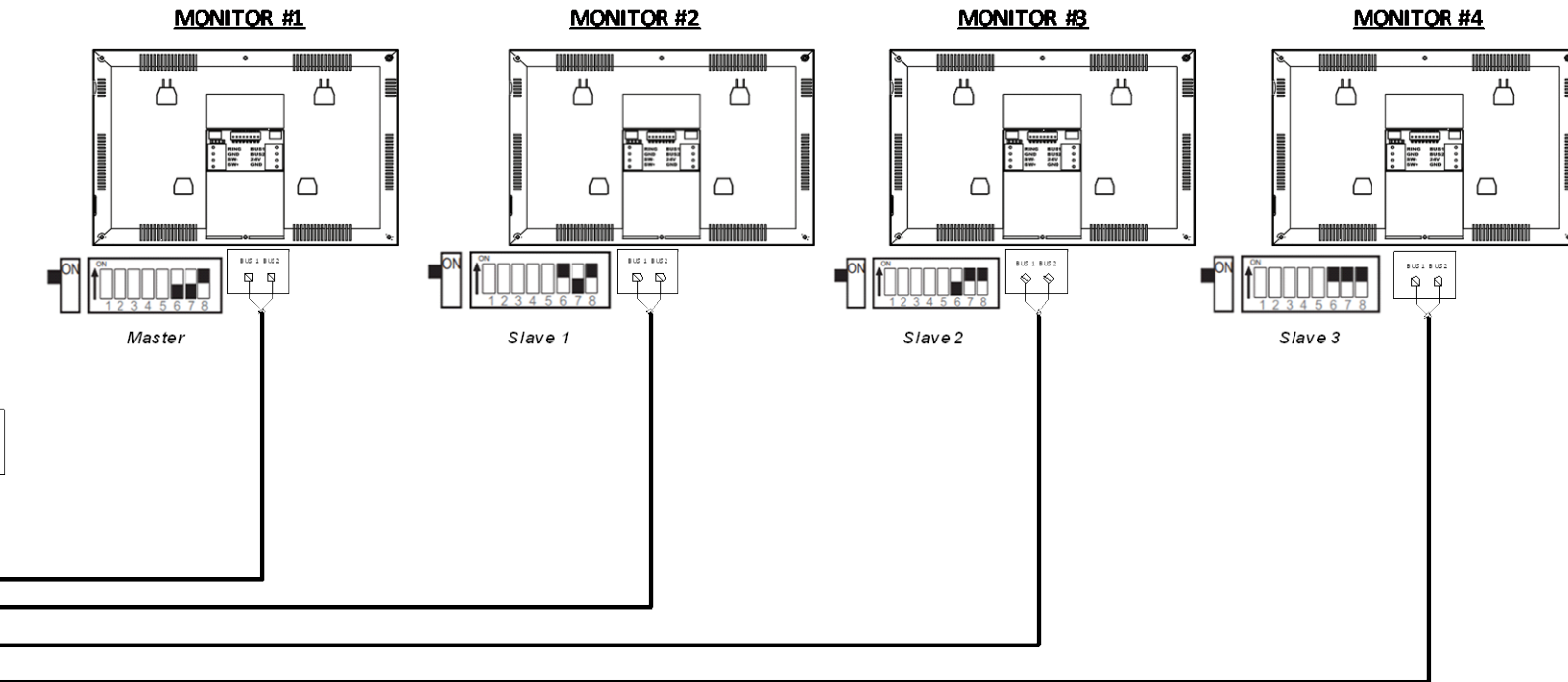
(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz



NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

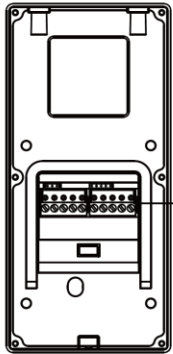
(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz

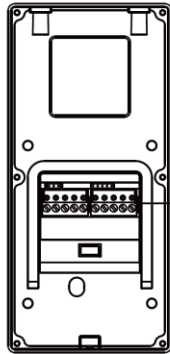
4 Door Station to 3 Monitors (Series)

FRONT DOOR STATION #1



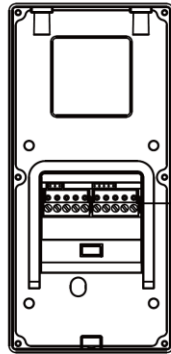
BUS Keypad Code
1234#, 11#, 1#, *.

FRONT DOOR STATION #2



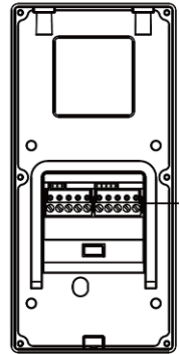
BUS Keypad Code
1234#, 11#, 2#, *.

FRONT DOOR STATION #3

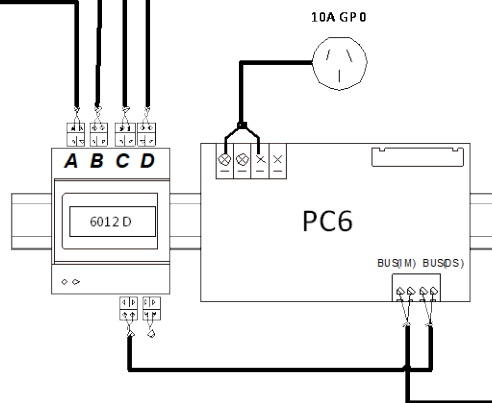


BUS Keypad Code
1234#, 11#, 3#, *.

FRONT DOOR STATION #4



BUS Keypad Code
1234#, 11#, 4#, *.



NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

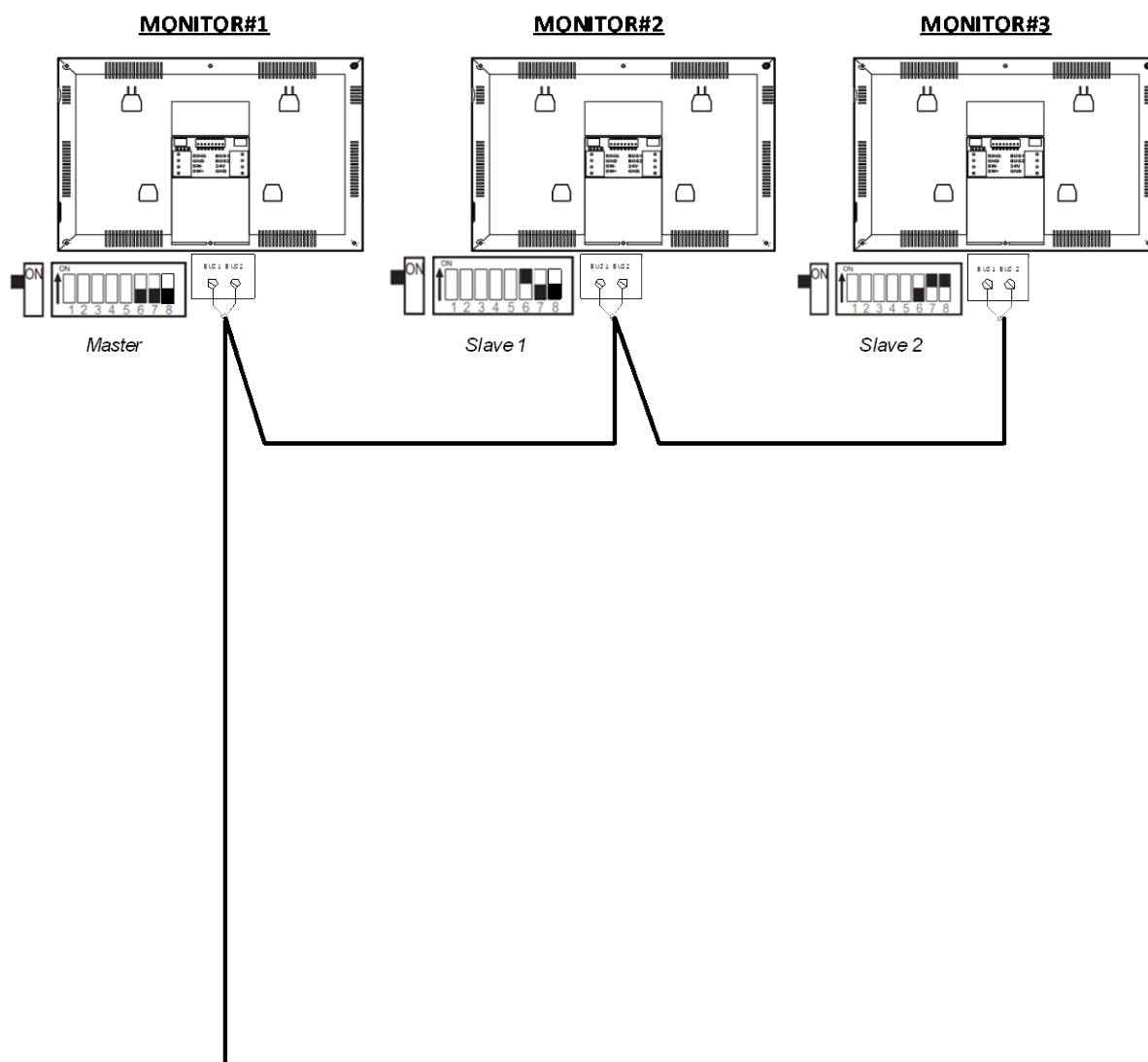
(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nznz@fermaxnz.co.nz



NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz



fermax|aus.com.au
|nz.co.nz



Audio, Video and IP Intercom Systems | Bespoke Door Stations | Access Control | Sound Distribution |
CCTV and IP Cameras | Intruder Alarms | Residential & Commercial | Security Consultancy

Lock Wiring

The system has 2 Locks

- Lock 1 – 12 VDC (250mA) Output on exit or door release
 - **Lock 1 is only power to unlock**
- Lock 2 – Dry Collector that can be toggled between Normally Open or Normally Closed

The Exit button can be configured in 3 Modes (Default is Lock 1 & Lock 2)

- Only Lock 1
- Only Lock 2
- Lock 1 and Lock 2 (**DEFAULT MODE**)

NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

(08) 9240 2624
wa@fermaxaus.com.au

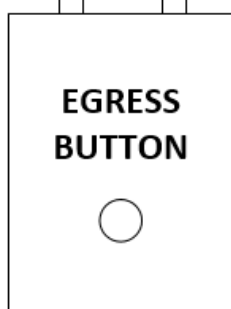
NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz



	Power to Unlock	Power to Lock
Lock 1	✓	N/A
Lock 2		

	Exit Button To Open
Lock 1	✓
Lock 2	



EXIT BUTTON LOCK 1
1234#, 05#, 0#, *

NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz

	Power to Unlock	Power to Lock
Lock 1		N/A
Lock 2	✓	

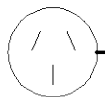
	Exit Button To Open
Lock 1	
Lock 2	✓

Normally Open

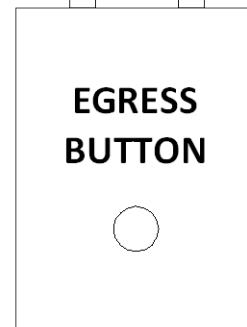
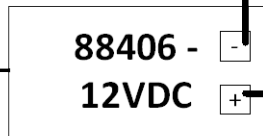


LOCK 2	NO	NOT USED	EXIT BUTTON	LOCK 1 (250mA)	2 WIRE
COM	NO/NC	N/A	EX	+12VDC	NEG BUS BUS

10A GPO



88406 -
12VDC



EXIT BUTTON LOCK 2
1234#, 05#, 1#, *

NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz

	Power to Unlock	Power to Lock
Lock 1		N/A
Lock 2		✓

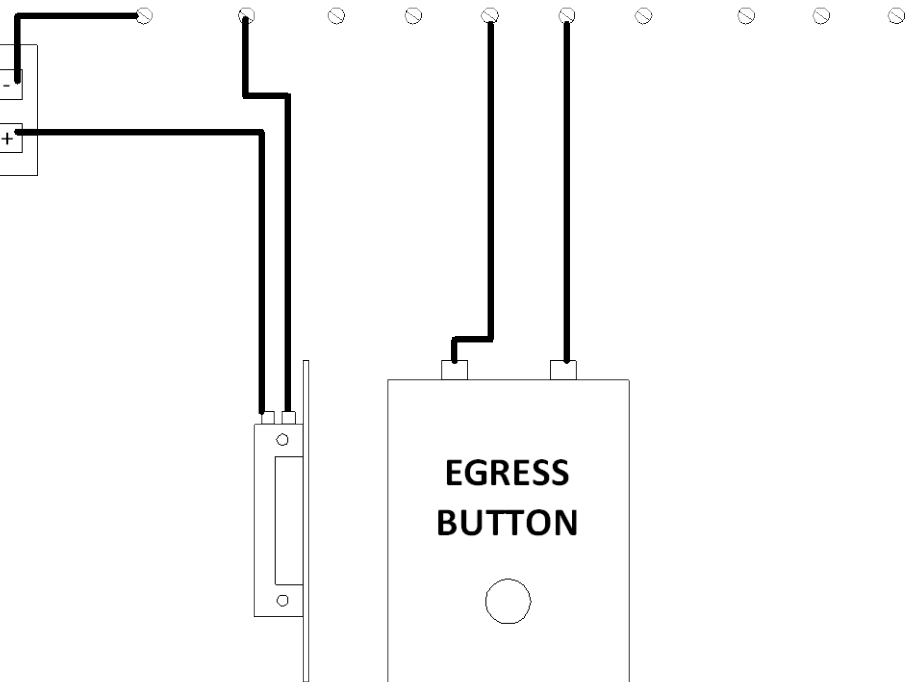
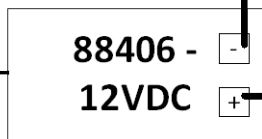
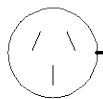
	Exit Button To Open
Lock 1	
Lock 2	✓

Normally Closed



LOCK 2	NC	NOT USED	EXIT BUTTON	LOCK 1 (250mA)	2 WIRE
COM	NO/NC	N/A	EX	+12VDC	BUS
		N/A	EX	NEG	BUS

10A GPO



**EGRESS
BUTTON**

EXIT BUTTON LOCK 2
1234#, 05#, 1#, *.

NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

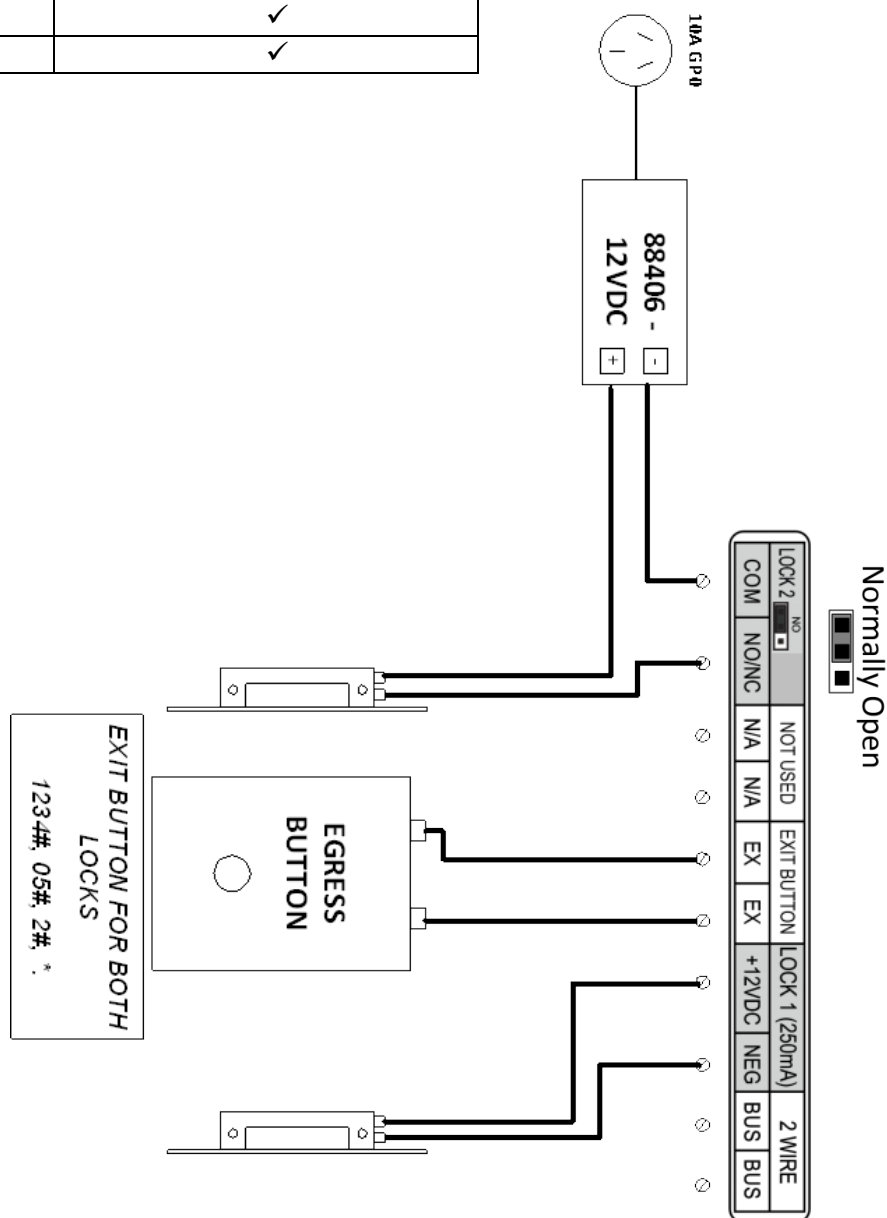
(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz

	Power to Unlock	Power to Lock
Lock 1	✓	N/A
Lock 2	✓	

	Exit Button To Open
Lock 1	✓
Lock 2	✓



NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

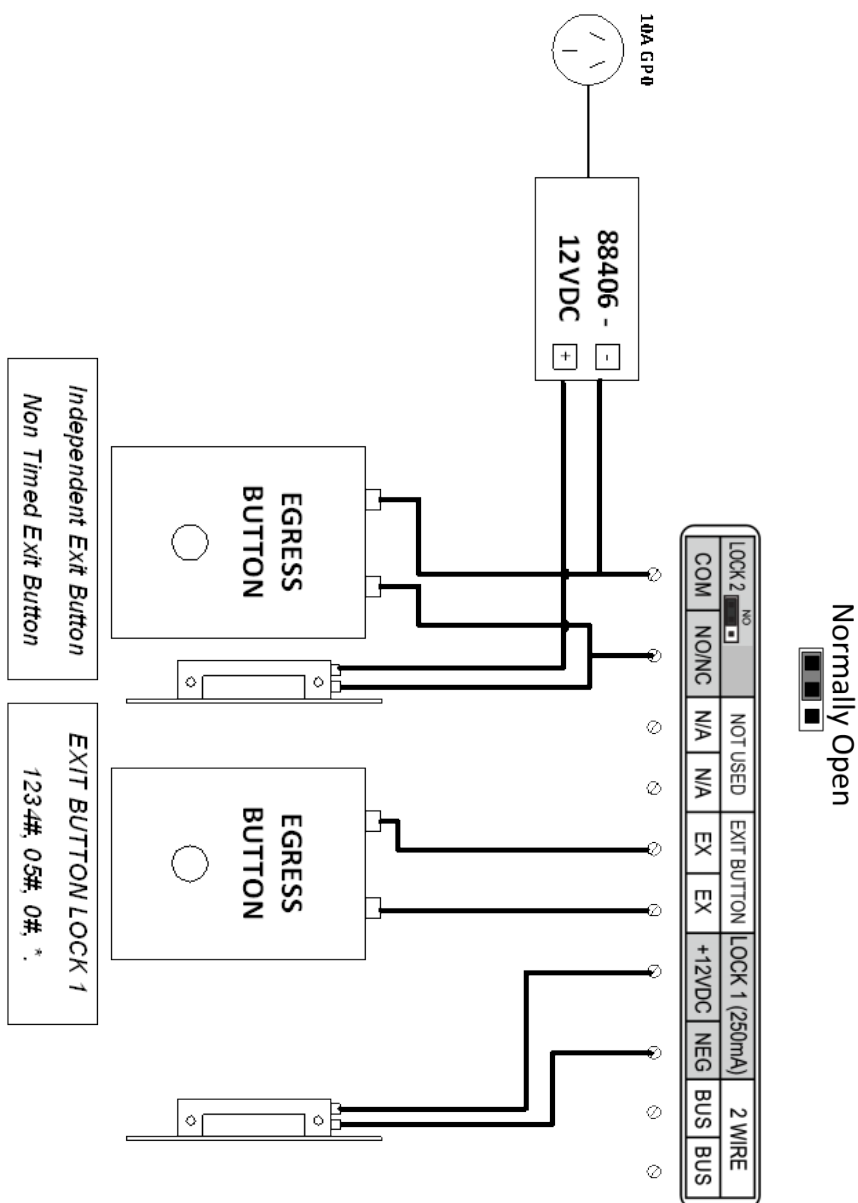
(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz

	Power to Unlock	Power to Lock
Lock 1	✓	N/A
Lock 2	✓	

	Exit Button To Open
Lock 1	✓
Lock 2	Independent Exit button



NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

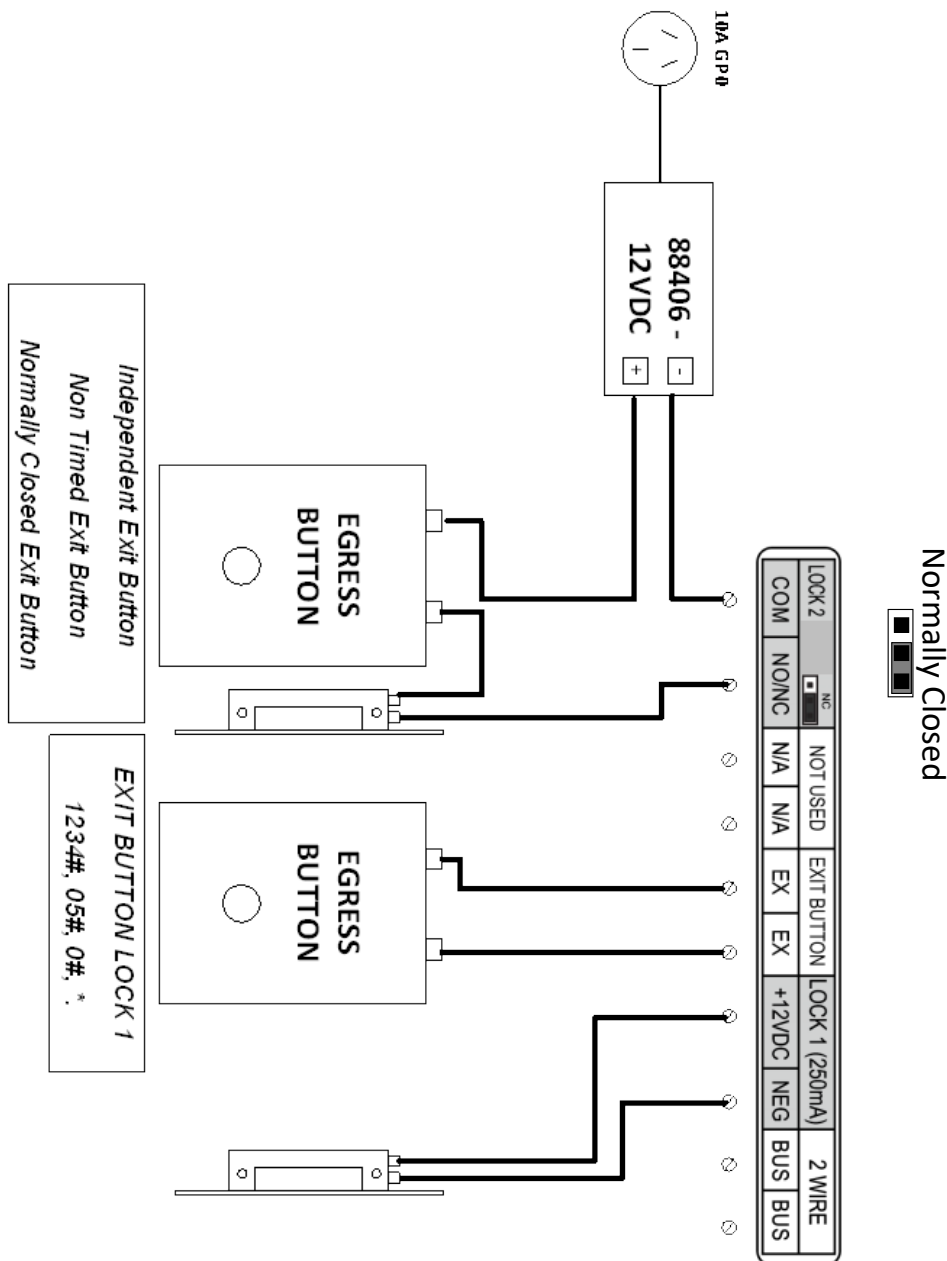
(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz

	Power to Unlock	Power to Lock
Lock 1	✓	N/A
Lock 2		✓

	Exit Button To Open
Lock 1	✓
Lock 2	Independent Exit button



NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz



fermax|aus.com.au
|nz.co.nz



Audio, Video and IP Intercom Systems | Bespoke Door Stations | Access Control | Sound Distribution |
CCTV and IP Cameras | Intruder Alarms | Residential & Commercial | Security Consultancy

Summary Keypad door station codes

Description	CODE	Example (1234 is the Master Code)
Adding a User	Lock 1 (16-25) Lock 2 (36-55)	Lock 1 – 1111 - 1234#16#1111#* Lock 2 – 2222 - 1234#36#2222#*
Lock 1 lock time	04	5 Seconds – 1234#04#10#*
Lock 2 lock time	03	5 Seconds – 1234#03#10#*
Exit Button unlock type	05	Lock 1 Only – 1234#05#0#* Lock 2 Only – 1234#05#1#* Lock 1&2 Only – 1234#05#2#*
Exit Button Delay to Activate	14	5 Seconds – 1234#14#10#*
Door Station Address	11	Door Station 1 – 1234#11#1#* Door Station 2 – 1234#11#2#* Door Station 3 – 1234#11#3#* Door Station 4 – 1234#11#4#*
Delete All Users	00	1234#00#*
Change Master Code	01	Change code to 9876 – 1234#01#9876#*
Temporary Password	Lock 1 (56-59) Lock 2 (60-63)	Lock 1 – 1111 - 1234#56#1111#* Lock 2 – 2222 - 1234#60#2222#*
Talk Volume	10	Level 3 – 1234#10#3#*
Ring Volume	15	On – 1234#15#0#* Off – 1234#15#1#*
Keypad Lights	02	On During Night Time – 1234#02#0#* Off During Night Time – 1234#02#1#*

NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz





Audio, Video and IP Intercom Systems | Bespoke Door Stations | Access Control | Sound Distribution |
CCTV and IP Cameras | Intruder Alarms | Residential & Commercial | Security Consultancy

Detailed Keypad Codes

Adding a code:

Input master code (1234 by default) and press #, then choose the lock group

- Lock 1 (starts from 16 up to 25)
- Lock 2 (starts from 36 up to 55)
- Press #, then input an access code (from 4 up to 12 digits) and press #,
- Finally press * to exit.

You can overwrite codes to modify or change codes.

It is recommended to keep a list of users/address for future reference, No duplications allowed with any other codes.

E.G:

Input code 5029 into location 16: 1234#, 16#, 5029#, *

Input code 2458 into location 36: 1234#, 36#, 2458#, *

Lock 1 lock time: (Default 7 seconds)

Input master code (1234 by default) and press #, 04#, input XX# (where XX goes from 1=0.5s, 2=1s.....20=10 seconds) – XX is divided by 2 for seconds

E.G:

For an Lock 1 opening time of 7 seconds: press 1234#, 04#, 14#, *

Lock 2 lock time: (Default 7 seconds)

Input master code (1234 by default) and press #, 03#, input XX# (where XX goes from 1=0.5s, 2=1s.....20=10 seconds) - XX is divided by 2 for seconds

E.G:

For an Lock 2 opening time of 7 seconds: press 1234#, 03#, 14#, *

Exit Button unlock: (Default 2 seconds)

Input master code (1234 by default) and press #, 05#, type X# (where X is: 0 = Lock 1; 1 = Lock 2; 2 = Lock 1 + Lock 2) Default mode is 2

E.G:

For exit button to control only lock 1 1234#05#0#*

For exit button to control only lock 2 1234#05#1#*

For exit button to control lock 1 & lock 2 1234#05#2#*

Exit Button Delay to Activate:

Input master code (1234 by default) and press #, 14#, type XX# (where XX goes from 1=0.5s, 2=1s.....20=10 seconds) Default is 0.5s

E.G:

For a delay to opening time of 7 seconds: press 1234#, 14#, 14#, *

NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz





Audio, Video and IP Intercom Systems | Bespoke Door Stations | Access Control | Sound Distribution |
CCTV and IP Cameras | Intruder Alarms | Residential & Commercial | Security Consultancy

Door Station address setting:

Input master code (1234 by default) and press #, 11#, type X#(where X goes from 1 to 4) Default is 1

E.G:

- For Keypad door station 1: 1234#, 11#, 1#, *
- For Keypad door station 2: 1234#, 11#, 2#, *
- For Keypad door station 3: 1234#, 11#, 3#, *
- For Keypad door station 4: 1234#, 11#, 4#, *

Delete All Users:

Input master code (1234 by default) and press #, 00#, again input master code (1234 by default) and press #.

E.G:

1234#, 00# *

Changing Master code:

Input previous master code (1234 by default) and press #, 01#, input new master code and press #.

E.G:

Changing master code to 3461: 1234#, 01#, 3461#.

Temporary user code:

Input master code (1234 by default) and press #, then choose the lock group

Lock 1 (starts from 56 up to 59)

Lock 2 (starts from 60 up to 63)

Press #, then input an access code (from 4 up to 12 digits) and press #,

Finally press * to exit.

It is recommended to keep a list of users/address for future reference, No duplications allowed with any other codes. After successfully unlocking the door the code will delete after 60 seconds. Within those 60 seconds you will be able to still use the code.

E.G:

- Input code 5029 into location 16: 1234#, 56#, 5029#, *
- Input code 2458 into location 36: 1234#, 60#, 2458#, *

Talk volume:

Input master code (1234 by default) and press #, 10#, type X#(where X goes from 1 to 5 volume) Default is 3

E.G:

- Level 1: 1234#, 10#, 1#, *
- Level 2: 1234#, 10#, 2#, *
- Level 3: 1234#, 10#, 3#, *
- Level 4: 1234#, 10#, 4#, *
- Level 5: 1234#, 10#, 5#, *

NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz





Audio, Video and IP Intercom Systems | Bespoke Door Stations | Access Control | Sound Distribution |
CCTV and IP Cameras | Intruder Alarms | Residential & Commercial | Security Consultancy

Ring Volume:

Input master code (1234 by default) and press #, 15#, type X(where X is: 0 = Door station ringtone ON; 1 = Door station ringtone OFF) Default mode is On

E.G:
On: 1234#, 15#, 0#, *
Off: 1234#, 15#, 1#, *

Keypad Lights:

Input master code (1234 by default) and press #, 02#, type X(where X is: 0 = Keypad lights on; 1 = Keypad lights Off) Default mode is On. If setting is on they will still only turn on during night time.

E.G:
On: 1234#, 2#, 0#, *
Off: 1234#, 1#, 1#, *

NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz





fermax|aus.com.au
 |nz.co.nz



Audio, Video and IP Intercom Systems | Bespoke Door Stations | Access Control | Sound Distribution |
 CCTV and IP Cameras | Intruder Alarms | Residential & Commercial | Security Consultancy

Wi-Fi Configuration

For latest up to date instructions please visit www.fermaxaus.com.au

Please download the Fermvision Wifi Smart phone application

NSW (HEAD OFFICE)

(02) 9700 1700
 nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
 sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
 qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
 act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
 vic@fermaxaus.com.au

NT OFFICE

(08) 7999 9162
 nt@fermaxaus.com.au

WA OFFICE

(08) 9240 2624
 wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
 nz@fermaxnz.co.nz





fermax|aus.com.au
|nz.co.nz



Audio, Video and IP Intercom Systems | Bespoke Door Stations | Access Control | Sound Distribution |
CCTV and IP Cameras | Intruder Alarms | Residential & Commercial | Security Consultancy

Notes

- Slots or openings in the back of the monitor are provided for ventilation and to ensure reliable operation of the video monitor or equipment and to protect it from overheating. These openings must not be blocked or covered.
- All parts should be protected from violence vibration. Impact protection and not to be dropped or knocked.
- To clean the LCD screen, using hands or a wet cloth is forbidden
- To clean the equipment use a soft cotton cloth. No organic or chemical detergent.
- Image distortion may occur if the video door phone is mounted too close to magnetic fields, e.g. microwaves, TV, fridges.
- Please keep away the video door monitor from wet, high temperature, dust, and caustic and oxidation gas in order to avoid any unpredictable damage.
- If devices are installed too close together noise interference can occur
- Do not open the device if you are unsure of causing damage.

NSW (HEAD OFFICE)

(02) 9700 1700
nsw@fermaxaus.com.au

SA OFFICE

(08) 7009 4288
sa@fermaxaus.com.au

QLD OFFICE

(07) 5520 2266
qld@fermaxaus.com.au

ACT OFFICE

(02) 6190 1555
act@fermaxaus.com.au

VIC OFFICE

(03) 9314 2220
vic@fermaxaus.com.au

NT OFFICE

(08) 7999 9162
nt@fermaxaus.com.au

WA OFFICE

(08) 9240 2624
wa@fermaxaus.com.au

NZ OFFICE

(09) 337 6229
nz@fermaxnz.co.nz

