Fire Release Configuration Guide

Version: 1.02

Last Updated: 28-06-2016



Notes:

Please refer to the 'HCB Wiring Guide' for input point connection.

Please refer to 'Input Points Connection' page on 'HCB Wiring Guide' for analog/supervised connection.

Please refer to 'Analog/Supervised Input Connection' for fire alarm cable connection.



BEFORE YOU BEGIN

Technical Support

If you cannot find the answer to your question in this manual or in the Help files, we recommend you contact your system installer. Your installer is familiar with your system configuration and should be able to answer any of your questions.

Should you need additional information, please call our Technical Support Help desk, Monday to Friday 9:00 AM to 6:00 PM (GMT +8:00)

Method Details Phone + 60 (3) – 8062 5985 Fax + 60 (3) - 8068 1922 Internet www.entrypass.net Email <u>support@entrypass.net</u>







Uiew Controller				
Add (F2)	Edit (F4) Delete (F6)	Refresh (F5) Print (F7)	Close	
Name	Description	Address	Model	Location
Main Door	Main Door	192.168.0.29	N5200	
			Double (click the controller
		+/	nat vou v	want to enable fire
				release
Total: 1				
Command				•



Controller - Edit	_							
Name Main Door								
Description Main Door			1. Select 'Input	Point Setting'				
Model N5200 Tab								
Address 192 168 0 29								
Port Forwading Zone Settin	ig Fingerprint Ev	vent Relay Setting	Advanced Setting Available	Wiegand Group				
Controller Setting Door Sett	ing Reader Alarr	m Setting Input	Point Setting Output Relay	Network Setting				
Parameters	Туре	Door/Reader	Trigger Mode	Digital/ Ana				
Input 1	1 - Door Sensor	1 - Main Door	Open Trigger ○Close Trigger	• • • • • • • • • • • • • • • • • • •				
Input 2	2 - Push Button	1 - Main Door		Digital				
Input 3	0 - Not use	0 - Not use	2 Select input type as 'Fire					
Input 4	0 - Not use	0 - Not use						
Input 5	0 - Not use	0 - Not use	Input					
Input 6	0 Notuse	0 - Not use	Close mgger	Oligitai				
Input 7	4 - Fire Input 💌	0 - Not use	Trigger OClose Trigger	• • • Digital				
Input 8	0 - Not use	0 - Not use	Open Trigger ○Close Trigger	• • • Digital				
	2 - Push Button							
	3 - General Purpose			+				
	5 - Loop Detector 6 - Tamper 7 - Alarm 8 - Interlock							
Hint: Input Trigger State and	Normal State delay o	nly applicable fro	om Phase 4 or above.					
Load Profile			Accept	Cancel				
Read hint on Local PIN, Key Card +	PIN and HID AGK format	<u>: here</u>						

Notes: Please define the 'Fire Input' point according to the physical point that you connected the cable from fire panel



ontroller - Edit			
Name Main Door			
Description Main Door			
Model Micago			
N5200			
Address 192.168.0.29	9		
Port Forwading Zone Settir	ng Fingerprint Event Belay	Setting Advanced Setting	Available Wiegand Group
Controller Setting Door Set	ting Reader Alarm Setting	Input Point Setting Output	t Relay Network Setting
Parameters	Digital / Apalog	Trigger State Delay (sec)	Normal State Delay (sec)
Input 1		Thigger State Delay (sec)	Normal State Delay (sec)
Input 2	ODigital OAnalog S€	ect 'Analoa' option	ate
Input 3			ate
Input 4		Immediate	Immediate
Input 5	⊙Digital ○Analoo	Immediate	Immediate
Input 6		Immediate	Immediate
Input 7		Immediate	Immediate
Input 8		Immediate	Immediate
Hint: Input Trigger State and	I Normal State delay only applic	able from Phase 4 or above	
Load Profile		Accept	Cancel
Read hint on Local PIN, Key Card	+ PIN and HID AGK format here		

Notes: Please refer to 'HCB Wiring Guide' for how's to connect to analog input. You needs to install a 3.6 k-ohm resistor for analog connection.



Name	Main Door			
Description	Main Door			
Model	N5200	-		
Address	192 168 0 29			
Address	132.100.0.23			
Port Forwa Controller S	ading Zone Settin Setting Door Sett	ng Fingerprint ing Reader Al	ivent Relay Setting Advanced Setting rm Setting Input Point Setting Output	Available Wiegand Group Relay Network Setting
Paramet	ers	Name	Enter a name for this in	out
Input 1		DSD1_Main Door		or Sensor
Input 2		PBD2_Main Door	point	h Button
Input 3				0 - Not use
Input 4				0 - Not use
Input 5				0 - Not use
Input 6				0 - Not use
Input 7		Fire Point		4 - Fire Input
Input 8				0 - Not use
•				F
Hint: Input	t Trigger State and	Normal State delay	only applicable from Phase 4 or above.	
Load F	Profile		Accept	Cancel
Danal birt on	Local PIN, Key Card a	PIN and HID AGK form	at here	



Controller - Edit
Name Main Door
Description Main Door
Model N5200
1. Select 'Door Setting' tab
Address 192.168.0.29
Port Forwading Zone Setting Finerprint Event Re
Controller Setting Door Setting Reader Alarm Settir 2. Scroll down until you see the rk Setting
Parameters Door 1 'Fire Release Group' option
Roll Call Reader
Roll Call Group Undefined
Check Card Expiry Date No
Software Fire Release
Fire Release Group Undefined
Security Mode OLow High
Keyed Card + PIN Time Zone <u>0 - Not Active</u>
Enable Interlock I No
Door Sensor Delay (0, 1 sec) 0
Authorization Lock Release No
· · · · · · · · · · · · · · · · · · ·
Hint: Interlock selectable by door only applicable on Phase 4 or above.
Read hint on Local PIN, Key Card + PIN and HID AGK format here



📳 View Fire Releas	e Group		-				
Add (F2)	Edit (F4)	Delete (F6)	Refresh (F5)	Print (F7)	Close	Select]
Name	Desc	Туре		N	o door member		
<u> </u>	C	lick 'Add' bu	tton				
•			•				
Total: 0							



	1. Enter name and description
Fire Release Group - Add	
Name: Fire Group Description: Fire Group	
Options © General	C Specific
Save and Close S	Save and New Cancel
	2. Click 'Save and Close' button



📳 View Fire Releas	e Group		-		-	-	
Add (F2)	Edit (F4)	Delete (F6)	Refresh (F5)	Print (F7)	Close	Select	
Name	Desc	Туре		l	No door mem		
Fire Group A	Fire Group A	Genera		Click 'Select'	button		
•			•				
Total: 1							



Name Main Door		
Description Main Door		
Model N5200	•	
Address 192.168.0.29 Port Forwading Zone Settin Controller Setting Door Settin	g Fingerprint Event Relay Setting Adv ng Reader Alarm Setting Input Point S	1. After assigned the 'Fire Release Group', the 'Softwo Fire Release' option will automatic selected by syste
Parameters	Door 1	
Roll Call Reader	No	
Roll Call Group	Undefined	
Check Card Expiry Date		
Software Fire Release	V Yes	
Fire Release Group	Fire Group A - Fire Group A	
Security Mode	⊙Low ◯High	
Keyed Card + PIN Time Zone	<u>0 - Not Active</u>	
Enable Interlock	No	
Lock Energize Option	⊙By Open time ⊖By Release time	
Door Sensor Delay (0.1 sec)	0	
Authorization Lock Release 2. Click 'Ac Hint: Interlock selectable by	cept' button	-
Load Profile		Accept Cancel

Notes: Please perform the above step for all the controllers that you want to auto release the doors during fire emergency







ENTRYPASS	PLATFORM1 SERVE	ER [Standard	Edition]									III 💴 🖬
										NOTIFICATIO		
Online Transaction D	evice List 1/0 List Guard	Tour Floor Pla	an Roll Call Loca	tion Advanced TA Dy	namic Triggering Co	ntrol Panel				Hornicario		
											Docke	ed 📃 be
Controller Name	Controller Description	Status	Door/Point Name	Door/Point Description	State	Lock/Arm State	Control Mode	F	Reader 1	R	eader 2	
Main Door	Main Door	Clip				Disarm		Status	Mode	Status	Mode	Status
Main Door	Main Door		Main Door	Main Door	Door Closed			No Tamper	No Tamper	No Tamper	🙆 No Tamper	
			Fire Point		Trigger	Trigger						
							-					
	Left icor	n ('Lock	<td>ate') 🗡 🖊</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	ate') 🗡 🖊								
	indica	te the p	ohysical f	ire /								
	input	t point i	s opened									
	Right ico	on ('Sta	ite') indic	cate								
	the fire	alarm	is triager	ed								
	The	door is i	unlocked	1								
•												Þ
Heat Names Ten DC	10	Address 102.14	59.0.61	Contorn U.S	4	Data (Tia		15 12-24-45				
HUSE Name: Tan-PC	μP	Address: 192.10	00.0.01	system User: En	uyrass	Date/Tin	ne: Tue, 29 Sep 20	13 12:24:45				



ENTRACES PLATFORM1 SERVER [Standard Edition] 22 NOTIFICATION ALARM Online Transaction Device List I/O List Guard Tour Floor Plan Roll Call Location Advanced TA Dynamic Triggering Control Panel Docked Controller Name Controller Description Status Door/Point Name Door/Point Description State Lock/Arm State Control Mode Reader 1 Reader 2 Status Mode Status Mode Status Main Door Main Door /Up Disarm Main Door Main Door Door Closed 🔒 Unlock (No Tamper (No Tamper (No Tamper O No Tamper Fire Point Normal Trigger Please make sure the left icon ('Lock/Arm State') indicate 'Normal' state before perform 'Reset Fire Point'

Notes: You needs to reset the fire input point for each of the 'Fire Input is triggered' occurred. Otherwise, system won't release the doors when the next fire emergency trigger

Date/Time: Tue, 29 Sep 2015 12:26:21

System User: EntryPass

IP Address: 192.168.0.61

Host Name: Tan-PC



ENTIMPASS	PLATFORM1 SERVE	ER [Standard Edition]									III III I
									NOTIFICATIO		M
Online Transaction	Device List 1/0 List Guard	d Tour Floor Plan Roll Call	Location Advanced TA Dyr	namic Triggering Co	ntrol Panel						
										Dock	ed 📃
Controller Name	Controller Description	Status Door/Point Na	me Door/Point Description	State	Lock/Arm State	Control Mode	R	teader 1	F	leader 2	Chabur
Main Door	Main Door				Disarm		Status	Mode	Status	Mode	Status
		Main Door	Main Door	Door Closed			🔊 No Tamper	No Tamper	No Tamper	R No Tamper	
		Fire Point		Normal	🕘 Trigger		•	-	-	-	
		Select this r	ow and then	right							
		click the	mouse butto	n							
											+
Host Name: Tan-PC	IP	Address: 192.168.0.61	System User: En	tryPass	Date/Tin	ne: Tue, 29 Sep 2	015 12:26:21				



ENTIRMPASS	PLATFORM1 SERVE	R [Standard E	dition]									
•										NOTIFICATION		
Online Transaction De	evice List 1/0 List Guard 1	Tour Floor Plai	n Roll Call Locat	tion Advanced TA Dynam	nic Triggering Con	trol Panel				Homicario		· · · · ·
											Docke	ad 🔲
											DUCKG	
Controller Name	Controller Description	Status	Door/Point Name	Door/Point Description	State	Lock/Arm State	Control Mode		Reader 1	R	eader 2	
								Status	Mode	Status	Mode	Status
Main Door	Main Door	Vp				Disarm						
			Main Door	Main Door	Door Closed			No Tamper	No Tamper	No Tamper	No Tamper	
L			Fire Point		<u>D</u> oor Opera	ation +	<u> </u>	<mark>_</mark>				
					<u>A</u> larm Ope	ration 🕨	1					
					<u>Fire</u> Operat	ion	<u>R</u> eset Fire Poi	int				
					<u>G</u> eneral Pu	rpose Operation 🕨	Reset All Fire	Points				
					<u>L</u> ift Operati	ion 🕨	- Manual Fire F	Release				
					<u>R</u> eader Ope	eration 🔸	_	_				
					<u>E</u> vent Relay	Operation 🔹 🕨						
					<u>C</u> amera Op	eration 🕨 🕨						
	Select	'Fire O	peration	', and	E <u>x</u> pand	•						
	then se	elect 'R	eset Fire	Point'	C <u>o</u> llapse	•						
					Refre <u>s</u> h							
							1					
•												۴.
	r.		A					····· ▲				
Host Name: Tan-PC	IP A	Address: 192.16	8.0.61	System User: Entry	Pass	Date/Tim	ne: Tue, 29 Sep 20	15 12:27:58				



Reset Yo re	t Fire Point ou have send [Reset Fire leased due to Fire Input ecurity On back, and clic	e Point] command to contr Triggered happened earlie sk Ok to proceed.	oller [Main Door]. The following doors may be r. Please select the doors which you wish to
	Name	Description	
	Main Door	Main Door	
			Select the door that you wish the system to lock back after reset the fire point
Tot	tal Door: 1		<u>Qk</u> <u>Cancel</u>

Notes: After you click 'Reset Fire Point', the above window will appear for you to choose which door you want to security on back after reset the fire point



ENTRYPASS PLATFORM1 SERVER [Standard Edition]														
Online Transaction Device List 1/0 List Guard Tour Floor Plan Roll Call Location Advanced TA Dynamic Triggering Control Panel														
											Docke	ed 📃		
Controller Na	me Controller Description	Status	Door/Point Name	Door/Point Description	State	Lock/Arm State	Control Mode	R	Reader 1	R	eader 2			
Main Door	Main Door	(Un				Disarm		Status	Mode	Status	Mode	Status		
		<u></u>	Main Door	Main Door	Door Closed	 A_Lock		No Tamper	No Tamper	No Tamper	🙆 No Tamper			
			Fire Point		Normal	Normal	t							
						1	1							
			Fire	input statu	s back to									
				'Normal'	state									
												ľ		
•												•		
			A					·····						
Host Name: Tan-	PC	IP Address: 192.1	68.0.61	System User: E	ntryPass	Date/Tin	ne: Tue, 29 Sep 20	015 11:54:13						



THANK YOU

