

Door Controller (TEC/DEEAC) Programming/Configuration Settings



Before accessing any of the system settings, you must first enter programming mode. To do this:

1. Enter **. The green LED light flashes and the red LED light goes out. This indicates that you have successfully entered programming mode.
2. Enter the four digits of your admin code. The default administration code is 9450. After you enter the correct administration code, the green LED light flashes.
3. Then enter one of the following system settings and options.
4. To clear the keypad input at any time and exit programming mode without making changes, press #.

Model	System Settings	Program Mode	Admin Code	Keypad #	Available Options	Default Settings
ALL	Keypad Bypass Ability	**	9450	01	0 = Staff Bypass and Visitor Bypass Modes disabled 1 = Staff Bypass Mode enabled, Visitor Bypass Mode disabled 2 = Visitor Bypass Mode enabled, Staff Bypass Mode disabled 3 = Staff Bypass and Visitor Bypass Modes enabled	0 = Staff Bypass and Visitor Bypass Modes disabled
	Select Hardware Bypass Mode	**	9450	24	0= Staff Bypass Mode 1=Visitor Bypass Mode	1 =Visitor Bypass Mode
	Bypass Time Interval	**	9450	02	* = 1 second 6 = 60 seconds 1 = 10 seconds 7= 70 seconds 2 = 20 seconds 8 = 80 seconds 3 = 30 seconds 9 = 90 seconds 4 = 40 seconds 0 = 120 seconds 5 = 50 seconds	2 = 20 seconds
	Alarm Reset Followed by Bypass Cycle	**	9450	03	0 = normal reset 1 = reset followed by bypass	0 = normal reset
	Anti -Tailgate	**	9450	04	0 = disable 1 = enable	1 = enable
	Manual Roam Mode Enable	**	9450	26	0 = disable 1 = enable	0 = disable NOTE: Must be attached to a computer
	Change 4-Digit Admin Code	**	9450	06	Enter the new administration code sequence (ABCD).	Default Code = 9450
	Change 4-Digit Security Code	**	9450	05	Enter the new security code sequence (ABCD). **This only changes the Security Code; see setting 25 for Staff Bypass code changes.	Default Code = 1379
	Change 4-Digit Staff Bypass Code	**	9450	25	Enter the new Staff Bypass code sequence (ABCD).	Default Code = 1379
	Change 4-Digit Visitor Bypass Code	**	9450	22	Enter the new Visitor Bypass code sequence (ABCD).	Default Code = 2580
	Change 4-Digit Manual Roam Code	**	9450	27	Enter the new Manual Roam code sequence (ABCD).	Default Code = 2684
	Reed Switch Sense	**	9450	07	0 = Normally Open (N.O.) 1 = Normally Closed (N.C.)	1 = Normally Closed (N.C.)
Set Alarm Cadence	**	9450	11	1 = Constant Tone On 3 = 500ms ON, 500ms OFF 2 = 166ms ON, 166ms OFF	1 = Constant Tone On	

3125 North 126th Street, Brookfield, WI 53005 USA
phone: 800.669.9946 web: www.rft.com

2017 RF Technologies, Inc. All specifications subject to change without notice.
© and TM indicate trademarks owned by RF Technologies, Inc.

0510-0164-L
04/2017

Model	System Settings	Program Mode	Admin Code	Keypad #	Available Options	Default Settings
ALL	Set Volume Level	**	9450	10	0 = 50 dBA 1 = 84 dBA 2 = 92 dBA 3 = 97 dBA 4 = 102 dBA 5 = 106 dBA	5 =106 dBA
	Delayed Egress Nuisance Time Delay	**	9450	17	0 = 0 seconds 1 = 1 second 2 = 2 seconds 3 = 3 seconds	1 = 1 second
	Delayed Egress Exit Time Delay	**	9450	18	1 = 15 seconds 2 =30 seconds	1 = 15 seconds
	Delayed Egress Wait-Alarm Enable	**	9450	19	0 = disable 1 = enable	1 = enable
	Delayed Egress Release Alarm Enable	**	9450	20	0 = disable 1 = enable	1 = enable
	Delayed Egress Release Alarm Mode	**	9450	29	0 = Must Open and Close Door in Delayed Egress Alarm prior to resetting 1 = May Reset Door in Delayed Egress Alarm without Opening	1 = May Reset Door in Delayed Egress Alarm without Opening
	Non-Delayed Egress Alarm Door Lock Mode	**	9450	30	0 = CodeLock deactivated during Elopement Alarm 1 = CodeLock activated during Elopement Alarm	1 = CodeLock activated during Elopement Alarm
	Return to Defaults	**	9450	15	Press 1 to return to default system settings	None
	Test Mode	**	9450	88	Press 1 to enter test mode. Green LED - blinks with each computer poll. Yellow LED - blinks with RF activity. Red LED - blinks with each successful RF tag decode. Press # to Exit Test Mode.	None NOTE: The Exit Alarm Controller will time out of test mode by itself after five minutes
Diagnostic Mode	**	9450	99	Press 1 to perform the test operation	None	
60/61 70/71 80/81	Antenna Survey	**	9450	13	Press 1 to perform the Antenna Survey. The Antenna Survey enables you to trigger a survey of the current state of the antennas connected to a control unit.	None
	CodeLock Hold Times	**	9450	08	1 = 5 seconds 2 = 10 seconds 3 = 15 seconds 4 =20 seconds	1 = 5 seconds
	Set as Perimeter Alarm	**	9450	09	0 = disable 1 = enable	0 = disable
	Set Antenna/Noise Window	**	9450	12	1 = Optimized for all 262Khz Systems 2 = 66Khz Lower Range - High Noise 3 = 66Khz Intermediate - Range/Noise 4 = 66Khz Best Range - Low Noise	1 = 262Khz System
	Noise Tolerance-Antenna Jamming Level	**	9450	16	0 = Low Noise Tolerance 1 = High Noise Tolerance	1 = High Noise Tolerance
	Antenna Jammed Notification	**	9450	21	0 = 0 second delay 1 = 1 second delay 2 = 2 second delay Delay = Time from Jam Detect to Notification by audible alarm and Staff Alert Relay	0 = 0 second delay
70/71 80/81	Visitor Bypass During Lockdown	**	9450	23	0= disable 1=enable	1=enable
80/81 Only	Active ID Range	**	9450	14	0 = Non-ID 1 = Tags 1 to 240 2 = Tags 1 to 127 3 = Tags 1 to 63 4 = Tags 1 to 31	1 = Tags 1 to 240