

Quick Start Guide



DC90SS - stand alone access control keypad

1. Initial setup

When powering up unit for the first time, wait 60 seconds or press 1 2 # to stop the keypad beeping.

2. Entering Programming mode

Before you add or delete users, you must be in Programming Mode, to do this use default master code. 0 0 0 0 ** (Solid amber LED)

Example: 0 0 0 0 **

3. Changing Master Code

Enter Programming Mode (See Section 2)
Enter "01" for master code location
Enter new 4 digit Master code
Press "#" to confirm
Press "*" ** to finish programming

Example: 01 MASTER CODE # **

4. Adding Cards (or tokens) only

a. Enter Programming Mode (See Section 2)
b. Enter "10" for output 1 relay
c. Enter "1" for programming card only
d. Press "001" to set token's location
e. Present token to reader
f. Press "#" to confirm
Press "*" ** to finish programming

Example: 10 1 001 READ TOKEN # **

5. Adding PIN only

a. Enter Programming Mode (See Section 2)
b. Enter "10" for output 1 relay
c. Enter "2" for programming PIN only
d. Press "001" to set PIN's location
e. Enter 4 digit user code
f. Press "#" to confirm
g. Press "*" ** to exit programming

Example: 10 2 001 USER CODE # **

6. Adding Card (token) + PIN

a. Enter Programming Mode (See Section 2)
b. Enter "10" for output 1 relay
c. Enter "3" for programming PIN only
d. Press "001" to set location
e. Present token to reader
g. Enter 4 digit user code
h. Press "#" to confirm
i. Press "*" ** to finish programming

Example: 10 3 001 READ TOKEN USER CODE # **.

7. Setting the lock opening time

a. Enter Programming Mode (See Section 2)
b. Enter "51" for output 1 relay
c. Enter number of seconds, "5" for 5 seconds
d. Press "#" to confirm
e. Press "*" ** to finish programming

Example: 51 5 # **

8. DAP Direct Access to Programming

a. Turn off power to keypad for 1 minute.
b. Turn power back on
c. Press Egress button (Short terminals 11 & 12)
d. Press "2828" DAP code
e. Press "*" **

The Keypad is in programming mode and you can proceed to change the master code as in step 2.

9. Automatic/Manual Entry Mode

Auto entry mode allows you to disable the "#" key on entry
a. Enter programming mode (See Section 2)
b. Enter "70" for Entry mode adjustment
c. Enter "1" for Auto or "2" for manual
d. Press "#" to confirm
e. Press "*" ** to exit programming

Example1: 70 1 # ** (Auto)

Example 2: 70 2 # ** (Manual)