

Key pad with password

Bramidan part no. 2652-057





The code lock is adapted to work with a JE846 circuit board and to have new codes only.

The code lock is connected to the JE846 circuit board as indicated below:

Wire colour	Description	JE846 terminal attachment	
Red	+24V	53	
Violet	Muting signal	54	
Black	0V (GND)	55	



Turn the control on and place the Bramidan Service Tool on the control.

Set Extra (IN-B) Function to "Machine Lock"

Regen Valve		Turnaround Distance	120	%	
Auto Start		Full Distance	65	%	
Locked Finish Procedure		Press Cycles	1	X	P
Door Type	Normal 👻	Pause - Top	0	Sec	
Power-Up Mode	Normal 👻	Pause - Bottom	0	Sec	Pressure
Max Oil Temperature	70 🊔 °C	Half Cycle			Regen P
Valve Type	S4 Valve 🔻	Max Cycle Stroke Error	5	%	Working
S1 🕁 🔀		Min AD Down Travel Time	4,0	Sec	Max. Re
S4 🚰					Service In
Extra (IN-B) Function	Machine Lock 👻				Power C
	ridd and Ebolt	3			Running
Not Connected					

Save settings into the control by using "Download to Device"

The control is now ready to use the code lock.



The machine cannot start until the code lock is activated with a user code.

Coding the lock

The keypad on the code lock is used with a few special commands to code the unit.

Combinations of **numbers in boldface** and **#** are entered on the code lock:

Log in with the following code: **1111#** (Default Technician code, to be changed later). Wait until you hear a few beeps and see the LEDs light up steadily.

Set active time to 2 minutes: **711 02** (711xx -> xx=02, Relay tripped for 02 minutes). Wait until you hear a few beeps and see the LEDs light up steadily.

Create a new Master Pin code with the following code: 81 75173266 # # (New Master Pin code = 75173266). Wait until you hear a few beeps and see the LEDs light up steadily.

Create a new Technician Pin code with the following code: 82 75173177 # # (New Technician Pin code = 75173177). Wait until you hear a few beeps and see the LEDs light up steadily.

Log out # (Exit technician menu). Wait until it restarts and the LEDs <u>go out</u>, which can take several seconds.

Log in again with a new Master Pin Code **75173266 #** (The new Technician Pin code, the Default technician code was 1111# prior to previous change). Wait until you hear a few beeps and see the LEDs light up steadily.

Create a new User Pin code as follows: 13 001 6740 # # (Add normal user in place 001 using pin code 6740).

Log out # (Exit technician menu). Wait until it restarts and the LEDs <u>go out</u>, which can take several seconds.

Now turn the entire control off and wait 20 seconds before powering on again. When the control is ready, the new user pin code is entered.

Log in with user code 6740 # (code for user 001)



Make sure that the lock now trips the relay and that the centremost LED on the lock lights up green. It should now be possible to measure +24V between clamp 54 and 55. This will be active for 2 minutes.

If you want to delete all pin codes entered, key in the following:

75173266 # (Master code) Wait until you hear a few beeps and see the LEDs light up steadily.

20 (Delete all users) Wait until you hear a few beeps and see the LEDs light up steadily. MASTER and TECHNICIAN users will not be deleted through this function.

(Exit technician menu). Wait until it restarts and the LEDs <u>go out</u>, which can take several seconds.