

# ADDENDUM TO OWNERS MANUAL

## RPC22/22A

This addendum to the RPC Owner's Manual describes the basic operation of the RPC-22/22A power management unit. Menus displayed are indicative of menus the user may see while operating the system

At initial power up, the following menu screen will appear:

RPC-22>

RPC-22 Series  
(C) 2000 by BayTech  
F1.01

Option(s) Installed:  
True RMS Current

True RMS Voltage: 111.6 Volts

True RMS Current: 0.0 Amps  
Maximum Detected: 0.0 Amps

1)...Outlet 1	: On
2)...Outlet 2	: On
3)...Outlet 3	: On
4)...Outlet 4	: On
5)...Outlet 5	: On
6)...Outlet 6	: On
7)...Outlet 7	: On
8)...Outlet 8	: On
9)...Outlet 9	: On
10)...Outlet 10	: On
11)...Outlet 11	: On
12)...Outlet 12	: On

Type "Help" for a list of commands

RPC-22>

Type "Config" and ↵ (Enter) to access the configuration menu. The following menu will appear.

RPC-22>Config

- 1)...Manage Users
  - 2)...Change Output Name ←———— Page 52
  - 3)...Enable/Disable Confirmation ←———— Page 51
  - 4)...Enable/Disable Status Menu ←———— Page 51
  - 5)...Change Unit ID ←———— Page 49
  - 6)...Change Alarm Threshold ←———— Page 51
  - X)...Exit
- Enter Request: █

The functions explained in the manual are listed with reference page numbers.

The "Manage Users function allows the Administrator (Admin) to add or delete users and assign them selected outlets to control. Up to twelve (12) users may be added in addition to the Admin user. Any of the users may be deleted with the exception of the Admin user. Users may also be renamed. The following screens show a progression for adding a user and assigning outlets.

Enter Request: 1

```
-----  
|      User      |      Assigned Outlets      |  
|                | 1| 2| 3| 4| 5| 6| 7| 8| 9|10|11|12|  
|                |  
-----
```

- A)...Add User
- D)...Delete User
- R)...Rename User

Enter user number to assign Outlets, A, D or R.

Enter Request: a

Enter user name: Baytech

```
-----  
|      User      |      Assigned Outlets      |  
|                | 1| 2| 3| 4| 5| 6| 7| 8| 9|10|11|12|  
|                |  
-----
```

1)...Baytech | N| N| N| N| N| N| N| N| N| N| N| N| N|

- A)...Add User
- D)...Delete User
- R)...Rename User

Enter user number to assign Outlets, A, D or R.

Enter Request: 1

```
-----  
|      User      |      Assigned Outlets      |  
|                | 1| 2| 3| 4| 5| 6| 7| 8| 9|10|11|12|  
|                |  
-----
```

| Baytech | N| N| N| N| N| N| N| N| N| N| N| N|

- 1)...Add Outlet(s)
- 2)...Remove Outlet(s)
- 3)...Add All Outlets
- 4)...Remove All Outlets

Enter Request: 3

```

-----
|      User      |      Assigned Outlets      |
|                | 1| 2| 3| 4| 5| 6| 7| 8| 9|10|11|12|
-----
|      Baytech   | Y| Y| Y| Y| Y| Y| Y| Y| Y| Y| Y| Y|
-----

```

- 1)...Add Outlet(s)
- 2)...Remove Outlet(s)
- 3)...Add All Outlets
- 4)...Remove All Outlets

Enter Request: █

The "Help" screen is displayed below. This is a list of keyword commands to run the RPC-22/22A. There are five unique commands listed. "Whoami", "Unitid", "Voltage", "Lock", and "Unlock" are shown in the following menu screens.

RPC-22>Help

```

On n <cr>      --Turn on an Outlet, n=0,1...12,all
Off n <cr>     --Turn off an Outlet, n=0,1...12,all
Reboot n <cr>  --Reboot an Outlet, n=0,1...12,all
Status <cr>    --RPC-22 Status
Config <cr>    --Enter configuration mode
Lock n <cr>    --Locks Outlet(s) state, n=0,1...12,all
Unlock n <cr>  --Unlock Outlet(s) state, n=0,1...12,all
Current <cr>   --Display True RMS Current
Clear <cr>     --Reset the maximum detected current
Voltage <cr>   --Display True RMS Voltage
Logout <cr>    --Logoff
Logoff <cr>   --Logoff
Exit <cr>     --Logoff
Password <cr> --Changes the current user password
Whoami <cr>   --Displays the current user name
Unitid <cr>   --Displays the unit ID
Help <cr>    --This Command

```

Type "Help" for a list of commands

RPC-22>Unitid

Unit ID: RPC 22

Type "Help" for a list of commands

RPC-22>Whoami

Current User: BayTech

True RMS Voltage: 110.6 Volts ← Available with the RPC-22 only

True RMS Current: 0.0 Amps

Maximum Detected: 0.0 Amps

1)...Outlet	1	: 0n	Locked
2)...Outlet	2	: 0n	Locked
3)...Outlet	3	: 0n	Locked
4)...Outlet	4	: 0n	Locked
5)...Outlet	5	: 0n	Locked
6)...Outlet	6	: 0n	Locked
7)...Outlet	7	: 0n	Locked
8)...Outlet	8	: 0n	Locked
9)...Outlet	9	: 0n	Locked
10)...Outlet	10	: 0n	Locked
11)...Outlet	11	: 0n	Locked
12)...Outlet	12	: 0n	Locked

Type "Help" for a list of commands

RPC-22>

The lock/unlock commands can be used for any switch, any combination of switches, or for all switches. This added level of security protects accidental changes of state in the receptacle status.

Unit operation is similar to other RPC units. The on/off/reboot commands may be used for any individual switch, combination of switches, or for all switches.

These commands and added instructions for the use of the RPC-22/22A power management system should allow the user to access, change and operate the unit with no difficulty.