

ADDENDUM TO OWNERS MANUAL

RPC3-15CT/RPC3-20CT

Pages 8 through 11 of the RPC Owner's Manual describe the "Quick Start" procedures for the RPC3. The RPC 3 is now designated RPC3-15, RPC3-15CT (Current/Temperature), RPC3-20, and RPC3-20CT (Current/Temperature). The "15" and "20" portions of the new name refer to the current capability of the unit (15 Amps or 20 Amps).

```
RPC-3 Telnet Host
Revision F 4.04d, (C) 1999
Bay Technical Associates
Unit ID: RPC3
Option(s) installed:
True RMS Current
Internal Temperature
```

RPC-3 Menu:

- 1)...Outlet Control
- 2)...Manage Users
- 3)...Configuration
- 4)...Unit Status
- 5)...Reset Unit
- 6)...Logout

Enter Selection>

The following menus and explanations will point out the changes and/or additions to the procedure in the manual.

On page 9, the menu displayed should be replaced with the menu shown here. This menu shows the displayed options for Current Monitoring and Internal Temperature Monitoring. Items 1–6 remain the same. The use of these menu items remains the same as in the manual with the exception of number 3... Configuration.

```
Enter choice from list, CR to exit.
```

- 1)...IP Address : 201.4.2.61
- 2)...Subnet Mask : 255.255.255.0
- 3)...Gateway : 201.4.2.1
- 4)...Unit ID : RPC3
- 5)...Access
- 6)...Outlets

Enter request>6

```
Outlet Operation Configuration Menu
```

Enter request, CR to exit.

- 1)...Outlet Status Display: enabled
- 2)...Command Confirmation : enabled
- 3)...Current Alarm Level (amps): 16.0
- 4)...Name Outlets
- 5)...Outlet Power-up Delay
- 6)...Display Outlet Users

Enter request>

In the configuration menu, under selection number 6 (Outlets), there is a new option to set the Current Alarm Level. This alarm will sound a buzzer when the set level for actual measured current is reached. (The maximum current level will not affect this buzzer.)

The entry should be made using all the digits...ex: 16.0 vice 16. This will ensure the memory accepts the entry. When the setting is made press Enter and exit the configuration menu. Be sure to answer Yes ("Y") when prompted to save the configuration.

```
Enter Selection>I
True RMS current: 0.0 Amps
Maximum Detected: 0.1 Amps

Internal Temperature: 23.5 C

Circuit Breaker: On

Selection  Outlet  Outlet  Power
Number    Name    Number  Status
1         Outlet 1  1       Off
2         Outlet 2  2       Off
3         Outlet 3  3       Off
4         Outlet 4  4       Off
5         Outlet 5  5       Off
6         Outlet 6  6       Off
7         Outlet 7  7       Off
8         Outlet 8  8       Off

Type 'Help' for a list of commands

RPC-Q>
```

The new Outlet Control menu (pictured at left) shows how the current and temperature measurements are displayed. True RMS current measures the actual current drawn as the outlets are energized. This value will trigger the alarm if the alarm level is exceeded. The Maximum Current reading will show the maximum current drawn during each session that the unit is energized, regardless of the status of the outlets. This value resets if the unit is de-energized. The temperature setting shows the internal temperature of the unit.

Using the Help screen will give you access to several new commands as follows:

```
CLEAR      : Reset the maximum detected current
CURRENT    : Read the current
TEMP       : Read current temperature
```

Please contact a BayTech Applications Engineer if there are any questions or problems.