

Connect to unit via serial port, and FTP via ethernet port.

Select C), Configure menu.

```
Module: 1
Attention Character: ;
MMP105 (2,1).....1
Status.....S
Configure.....C
Unit Reset.....RU

Logout.....T

Enter Request :C
```

Select 11), Firmware / Config Download.

```
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URPC Ethernet Host Module
Revision F 2.25.06 Module 1
Hardware 1.01 Serial number 25920003
colilo version 1.05.01

Status.....1
Serial Port Configuration.....2
Serial Port Device Name.....3
Attention Character.....4
Disconnect Timeguard.....5
Connect Port ID Echo.....6
Login Setup.....7
Network Port Configuration.....8
Module Name.....9
RPC Management.....10
Firmware / Config Download....11
Exit.....X,CR
Enter Request :11
```

Select 7), Enable Rel-Ctl Firmware Upgrade.

```
Enable Firmware Upgrade.....1
Enable SSL Cert Upload.....2
Enable Configuration File Upload..3
Restore Configuration Defaults....4
Get Current Configuration File....5
Display Configuration Error Log...6
Enable Rel Ctl. Firmware Upgrade..7
Exit.....X,CR
```

Enable Rel Ctl. Firmware Upgrade

To upgrade the outlet controller firmware, the unit will display the available controllers:

```
RPC Firmware Upgrade Menu
MMP105      (2 ,1).....1
MMP105      (2 ,2).....2
Enter Request :
```

Select the controller to be upgraded and the unit will ask if this is the correct controller to enable firmware upgrade. It will also tell you which port you are connected which will determine which method to upload the firmware.

If the unit displays the following, type “Y” at the prompt. The unit will wait for the ASCII file to be transfer. An error will occur if the terminal program

```
Upgrading RC firmware on RPC at module 2, port 1.
Enable update of Relay Controller firmware via Console (RS232) port.
Enabling will reset Ethernet Module when Configuration is exited
Enable Firmware Upgrade ? (Y/N) y
Send RC firmware file using ASCII file transfer option
on your Terminal program.
Waiting for RC firmware.
-----
```



CAUTION: The unit may not read the data correctly if the terminal program tries to upload the file as a modem file, i.e. ZModem. Verify the file transfer is ASCII.

If the unit displays the following, type “Y” at the prompt. The unit will wait for the ASCII file to be transfer via FTP.

```
Upgrading RC firmware on RPC at module 2, port 1.
Enable update of Relay Controller firmware via Console FTP.
Enabling will reset Ethernet Module when Configuration is exited
Enable Firmware Upgrade ? (Y/N) y
Send file in ASCII file mode.
Waiting for RC firmware.
-----
```

Open FTP program and transfer file in ASCII mode.

The unit will display file complete and in-process of upgrading firmware.