Pentair Water
Pool and Spa™

MOD-RS485

APPLICATION:

The MOD-RS485 is a RS-232 to RS-485 converter, which is designed for use with any Windows 95 or later operating system. When used in conjunction with the Compool Softcp program, Version 2.0, it allows complete operation of a Cp3800 series control system from a personal computer. The MOD-RS485 can also be used to link a Cp3800 series control system with other home automation systems. However, software must be available from the respective automation supplier to interact with the Compool system.

INSTALLATION:

1. Plug the MOD-RS485 into the computer serial port (COM1 or COM2) socket.

2. Connect the 6COND hookup cable (25' provided) to the MOD-RS485 and and run the wire to the indoor control panel. Connect wire to the second COM PORT socket.

3. If the indoor control panel is not being used, connect the 6COND cable into the power center circuit board. Plug into the second COM PORT socket.

Pentair Water Pool and Spa, Inc.
1620 Hawkins Ave., Sanford, NC 27330 • (919) 556-8000
10951 W. Los Angeles Ave., Moorpark, CA 93021 • (805) 523-2400

Softcp is a Windows program that is included and provides complete control of your Compool control system.

System Requirements:

- Cp3830, Cp3820, Cp3810, Cp3800, Cp3600, or Cp3400 control system
- Win95 or later - operating system
- Available serial port
- RS-485 adapter (included in this kit)

Pentair Water Pool and Spa, Inc.
1620 Hawkins Ave., Sanford, NC 27330 • (919) 556-8000
10951 W. Los Angeles Ave., Moorpark, CA 93021 • (805) 523-2400

Pentair Water Pool and Spa™