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## MetOne PCX Water Master Communication Module 3150-PCX

The 3100-PCX allows Rockwell Automation PLC I/O compatible processors to interface easily as a host with MetOne Particle Counting Sensors.

# How to Contact Us: Sales and Support

All ProSoft Technology products are backed with unlimited technical support. Contact our worldwide Technical Support team directly by phone or email:

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# MetOne PCX Water Master Communication Module

# 3100-PCX

The MetOne PCX Water Quality Meter Master Communication Module is a single slot solution for the Rockwell Automation PLC platforms.

## **Features and Benefits**

All module setup and operating controls are performed over the back plane through simple ladder logic and data table configuration. The only software necessary is a standard ladderprogramming package.

# **Functional Specifications**

- Full back plane support
- BTR/BTW in PLC
- Uses standard Rockwell Automation pgm software
- Simple data table configuration
- RS-232, 422, 485
- Full modem/radio support
- Flash ROM upgradable (PLC)

## **Hardware Specifications**

Specification	Description
Backplane current load	3150 module for SLC
	5V @ 0.15 A, 24 V @ 0.040 A
Operating temperature	0 to 60°C (32 to 140°F)
Storage temperature	40 to 85°C (–40 to 185°F)
Relative humidity	5 to 95% (w/o condensation)
LED indicators	Module Status, Backplane transfer status, Serial port TX/RX activity LED, Serial port error LED status
Application Serial ports	DB-9M 3150 module
	RS-232/422/485 jumper selectable
	RS-422/485 screw termination included (two per module)
	RS-232 hardware handshaking (RTS/CTS, DTR)
	500V Optical isolation from backplane

# **Additional Products**

ProSoft Technology offers a full complement of hardware and software solutions for a wide variety of industrial communication platforms.

Visit our web site at http://www.prosofttechnology.com for a complete list of products.

## **Ordering Information**

To order this product, please use the following:

**3150-PCX** MetOne PCX Water Master Communication Module

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