proSense® PPC5 Advanced Process Controller Accessories
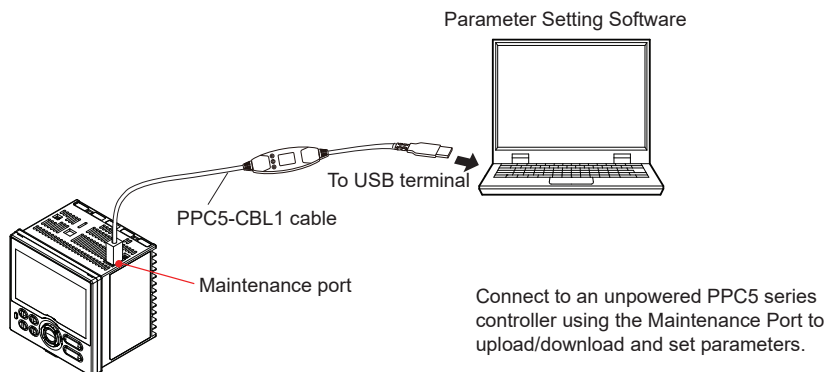
The ProSense PPC5-CBL1 is required to configure a PPC5-1x00 advanced process controller without RS-485 or Ethernet communications via a computer running the Parameter Setting Software (free download from www.automationdirect.com).

PPC5 series controller models with RS-485 (PPC5-1x01) or Ethernet (PPC5-1x02) communications can be configured using the PPC5-CBL1or via the controller's communication RS-485 terminals or Ethernet port.
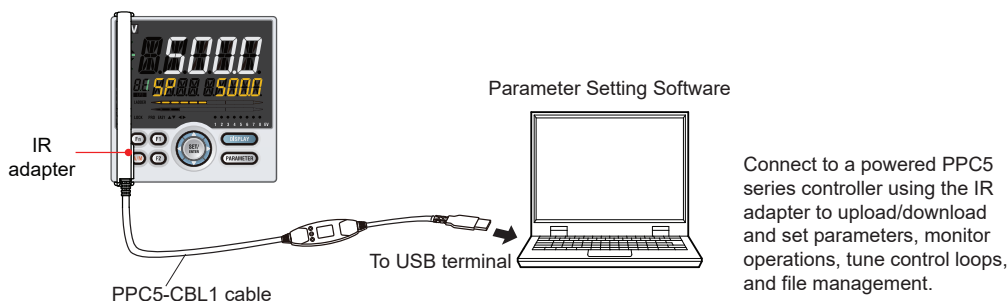
All PPC5 series controllers can be configured using the controller's keypad and display.

PPC5 Advanced Process Controller Accessories			
Model	Description	Weight (lbs)	Price
PPC5-CBL1	ProSense configuration cable, USB to micro-USB and IR adapter. For use with all PPC5 Series advanced process controllers.	0.60	$231.00
USB-485M	USB to RS-485 adapter. For use with PPC5-1x01 advanced process controllers.	0.40	$60.00

Parameter Setting Software available for free download from www.automationdirect.com

Parameter Setting Software

To USB terminal

PPC5-CBL1 cable

Maintenance port

Connect to an unpowered PPC5 series controller using the Maintenance Port to upload/download and set parameters.

When using the maintenance port, power is provided from the USB port. Do not supply power to the controller through the terminals until disconnected from the maintenance port.

IR adapter

Parameter Setting Software

To USB terminal

PPC5-CBL1 cable

Connect to a powered PPC5 series controller using the IR adapter to upload/download and set parameters, monitor operations, tune control loops, and file management.

The IR adapter does not power the controller. When using the IR adapter power must be supplied to the controller.