

Installation for Connecting Personal Computer to S&C Overcurrent Control

NOTICE

The publication supplements the instructions for connecting a personal computer to the S&C Overcurrent Control discussed in S&C Instruction Sheet 695-515.

Depending on the available ports on your personal computer, an adapter cable(s) may be required in addition to the S&C Overcurrent Control Connection Cable. Refer to the table below to determine the requirements.

NOTICE

The S&C Overcurrent Control is powered through the PS/2 or USB port of your personal computer. **DO NOT** extend the length of the cable to the PS/2 or USB beyond six feet. The trip capacitors in the overcurrent control will not fully charge. The communication connection may be extended up to 25 feet, if necessary.

Personal Computer to Overcurrent Control Connections

Available Ports on Personal Computer	S&C Overcurrent Control Connection Cable Catalog Number	Cable(s) Required	Supplementary Connection Procedure
DB9 and PS/2	TA-2367 or TA-2369	—	Follow S&C Instruction Sheet 695-515.
DB9 and USB	TA-2367 or TA-2369	USB-to-PS/2★	<ol style="list-style-type: none"> 1. Boot your PC and enter your user profile. 2. Insert the USB end of a USB-to-PC/2 adapter cable into the USB port on the PC. Wait for the pop-up messages to disappear. 3. Insert the DB9 end of a connection cable into the DB9 port on PC. 4. Insert the PS/2 end of a connection cable into the PS/2 end of a USB-to-PS/2 adapter cable. 5. Follow S&C Instruction Sheet 695-515.
PS/2 and USB	TA-2367 or TA-2369	USB-to-DB9▲	<ol style="list-style-type: none"> 1. Boot your PC and enter your user profile. 2. Insert the USB end of a USB-to-DB9 adapter cable into the USB port on the PC. Wait for the pop-up messages to disappear.■ 3. Insert the DB9 end of a connection cable into the DB9 end of a USB-to-DB9 adapter cable. 4. Insert the PS/2 end of a connection cable into the PS/2 port on PC. 5. Follow S&C Instruction Sheet 695-515.
USB (minimum of 2)	TA-2367 or TA-2369	USB-to-PS/2★ and USB-to-DB9▲	<ol style="list-style-type: none"> 1. Boot your PC and enter your user profile. 2. Insert the USB end of a USB-to-DB9 adapter cable into the USB port on the PC. Wait for the pop-up messages to disappear.■ 3. Insert the USB end of a USB-to-PS/2 adapter cable into the USB port on the PC. Wait for the pop-up messages to disappear. 4. Insert the DB9 end of connection cable into the DB9 end of a USB-to-DB9 adapter cable. 5. Insert the PS/2 end of connection cable into the PS/2 end of a USB-to-PS/2 adapter cable. 6. Follow S&C Instruction Sheet 695-515.
USB (one)	TA-3153	—	See instructions with kit.

★ Belkin Model F5U119-E or equivalent.

▲ IOGear Model GUC232A or equivalent.

■ Local administrative privileges are required for initial use of the USB-to-DB9 adapter cable to allow the Windows® operating system to assign a communication port to the adapter cable.

