



SmartPanel Accessory Installation Note

SLB-MINI-KEYLOCK

Revision A

I. Overview

The Mini Patch Module Keylock (SLB-MINI-KEYLOCK) may be installed in conjunction with the SP Controls SmartPanel (SP2-CHAS, SP2-SMCHAS) in order to prevent unauthorized use of display equipment. When the Keylock is set to the *Locked* position the SmartPanel cannot be turned on – pressing the *Power On* button will cause a red LED on the Panel to illuminate, but it will not turn on, send an on command to the projector, close any power on relays, et cetera.

When the Keylock is locked, the SmartPanel will work normally except for the power on command being disabled. This will allow an installation to be locked and used normally until it is powered off.

Firmware requirements: To use the SLB-MINI-KEYLOCK the SmartPanel must run firmware version 1.0 or higher (began shipping March, 2003). A SmartPanel firmware upgrade can be ordered if necessary (part no. *SP2-FW-UPG-V1.x*).

II. SmartPanel Configuration

The SmartPanel is configured to use the SLB-MINI-KEYLOCK during projector driver configuration with the SP Controls Product Configuration Utility. On the *Configure Wiring* page, select the *Keylock* option in the *Accessories* pulldown menu.

When you have selected the correct configuration, download the settings to the SmartPanel. For more information on configuring the SmartPanel, see the *SmartPanel Installation and Configuration Guide*.

III. Installation

Connect the wires protruding from the back of the Keylock module to the SmartPanel captive screw terminal positions labeled RTS and CTS. The wires may be extended a few hundred feet if necessary.

The Keylock module may be installed in one of the four cutout slots in the SmartBox SLB-SBOX MINIFACE or SP2-RACKSM-MOD if desired.

IV. Keylock and other SP Controls Products

The SmartPanel may be locked without a hardware interface through the CatLinc Net network controller (. In installations including both a CatLinc Net and a SmartPanel, an unlock command from either source will override any lock command. For example, a CatLinc Net *unlock* command will override a locked Keylock module.

The Keylock module may also be used with the Networked Room Controller (PX2-NRC-1142). When wired to one of the NRC *Sense* ports, the Keylock can be configured to lock or unlock the NRC system, or perform other functions.

V. Revision History

Revision A (January, 2009) – *Initial release*. BT

