Electro Standards Laboratories

ADVANCED SYSTEMS DESIGN & SERVICES

Model 7284, 2-Position Multi-Peripheral A/B Sharing Switch, PS/2 Mouse, PS/2 Keyboard, and USB Combination Interface, w/Remote Control - Side Plate Mount

Electro Standards Laboratories' Model 7284 Multi-Peripheral A/B Sharing Switch with Remote Contact Control provides a powerful and versatile tool to manage switching requirements. It switches mouse, keyboard and USB ports simultaneously. The switch can be manually controlled via the front panel or remotely controlled via the rear panel screw terminal Remote port. Each channel, A, B, and COMMON, contains a 6-Pin MiniDIN Female PS/2 Mouse port, one 6-Pin MiniDIN Female PS/2 Keyboard port, and one USB port.

Model 7284 Features:

- 6-Pin MiniDIN PS/2 Mouse Interface; 6-Pin MiniDIN PS/2 Keyboard interface; and USB connector interface grouped and switched - two position A, B ports
- Mouse and Keyboard emulation as required; USB connector, all pins switched.
- Local switch position control via toggle switch on front panel, or Remote control via transition to open or transition to close across screw terminal Remote port.
- Remote port screw terminal to support 14/18 AWG wiring.
- A/B switch control from front panel toggle switch possible at all times.
- LED's display switch position A or B and power status.
- Connection through the switch, and switch status maintained during power loss to unit.
- Enclosure approximate size: 8" W x 1.75" H x 8" D.
- Unit has mounting holes to mount on right or left side plate.
- Power from 24 VDC source. (not included with unit).
- Panel mount power connector 2 position Phoenix (mating connector included).

Model 7284 Specifications:

SWITCHED CONNECTORS ON REAR PANEL:
(3) Six-Pin MiniDIN (F) Connectors PS/2 Mouse Ports labeled A, B, and COMMON.
(3) Six-Pin MiniDIN (F) PS/2 Keyboard Ports labeled A, B, and COMMON.
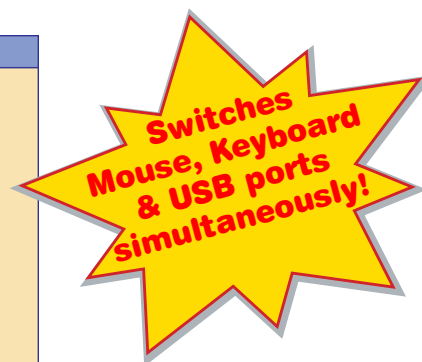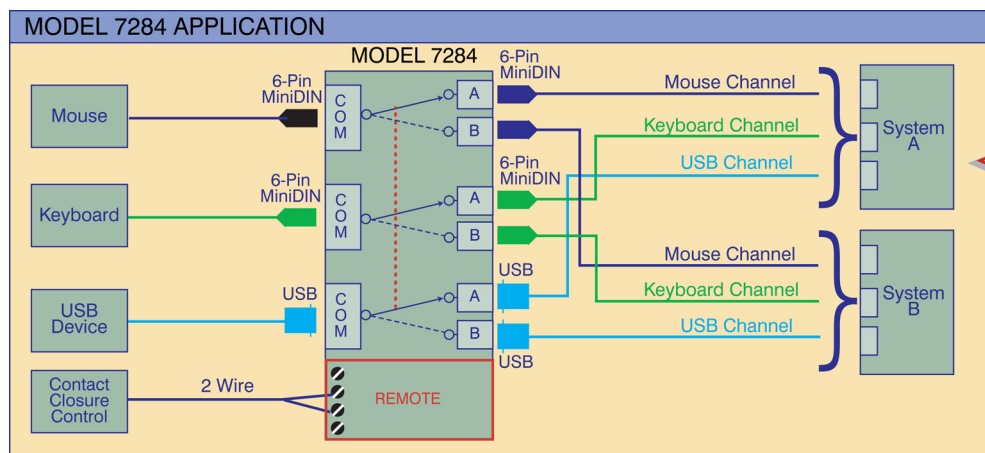(3) USB Ports labeled A, B, and C (for COMMON)
CONTROLS:
Front Panel, (1) Toggle for A/B Switch Control.
Rear Panel, (1) 4-Position Screw Terminal Strip for Remote Contact Closure.
DISPLAY: Front panel, (2) LED's (indicate switch position) labeled A and B.
POWER: Rear Panel, (1) 2-Pin input power connector (mating connector included). Accepts 24 VDC to power the unit. A power supply is not included with the unit.
DIMENSIONS: 1.75" H x 8.0" W x 8.0" D
WEIGHT: 2.5 lbs.

MODEL 7284 APPLICATION

Switches Mouse, Keyboard & USB ports simultaneously!

Be Sure to order data cables!