

Model 5528A Single Channel 3-State SVCN/GPCN/OFFLINE RJ45 Cat5e Switch

- **Keylock actuator insures secure switch operation.**

INTRODUCTION

The Model 5528A allows the user the capability of accessing two separate device (ports SVCN and GPCN) via connection through a device connected to the ROOM port. Users can link this model to the Model 5527A SVCN/GPCN/OFFLINE Display Indicator Unit for a robust conference communications switching system. The dimensions of the unit are 1.75"H x 8"D x 19"W and the unit mounts in a standard 19" equipment rack.

FEATURES

- Unit permits signal to pass uninterrupted (SVCN and GPCN positions) or isolates in/out copper (OFFLINE position).
- Unit switched via front panel keylock actuator.
- All pins of the RJ45 interface are switched.
- The switch ports are transparent to all data.
- Interface meets Cat5e performance.
- **The position of the Model 5528A will follow the keylock actuator position at all times.**
- The key can only be removed from the keylock actuator in the OFFLINE position.
- The front panel indicator LED's on the Model 5528A will display the position status of the unit when linked to a powered Model 5527A unit.
- Status port for linking switch system unit to the Model 5527A SVCN/GPCN/OFFLINE Display Indicator Unit.
- No power is required to operate unit. It is a manual switch.
- Installs in a standard 19" wide equipment rack.
- RJ45 Cat5e patchcords of custom length and various colors available. Order them with the switch.

Model 5528A 3-State RJ45, Cat5e Keylock Switch shown with the Model 5527A, Cat. No. 305527A Display Unit in the OFFLINE position.



Specifications:

PORT CONNECTORS: (3) RJ45 female connectors labeled SVCN, GPCN, and ROOM.

FRONT PANEL CONTROLS: (1) Three-position keylock actuator.

DISPLAY: (3) Front panel LED's display switch position when linked to a powered Model 5527A unit.

STATUS OUT: (1) DB9 (F) port allows linking the Model 5528A switch to a remote large character alpha display unit, Model 5527A. Contact closures indicate switch position: OFFLINE, SVCN, GPCN.

POWER: LEDs are powered from the Model 5527A Display Unit thru Status Out port of the Model 5528A.

DIMENSIONS: 19" W x 1.75" H x 8.0" D.

WEIGHT: 4.5 lbs.

