

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

INTRODUCTION

The PathWay® 5528 allows the user the capability of accessing two separate devices, ports SVCN and GPCN, via connection through a device connected to the ROOM port. Users can link this model to the Model 5527 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. The unit weight is approximately 4.5 lbs.

FEATURES

- The switch ports are transparent to all data.
- All pins of the RJ45 interface are switched.
- Interface meets Cat5e performance.
- Unit is manually switched via front panel keylock actuator.
- Unit permits signal to pass uninterrupted (SVCN and GPCN positions) or isolates in/out copper (OFFLINE position).
- Status Out port for linking switch system unit to the Model 5527 SVCN/GPCN/OFFLINE Display Indicator Unit.
- Installs in a standard 19" wide equipment rack.
- The front panel indicator LED's on the Model 5528 will display the position status of the unit.
- The position of the Model 5528 will follow the keylock actuator position at all times when there is power to the switch.
- In the event power is lost, the switch will revert to OFFLINE status regardless of the keylock position. When power is restored, the unit will automatically read and match the switch position indicated by the keylock actuator.
- The key can only be removed from the keylock actuator in the OFFLINE position.

OPTION: WIDE RANGE POWER MODULE

(Cat No 517277) CE and UL listed table mount power module, 100VAC/240VAC, 50Hz/60Hz in place of standard 115VAC or 120VAC power module. Ideal for international applications.



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 and power status.

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

POWER: UL Approved 120VAC, 60Hz wall mount power module supplies 12 VDC, 500 mA to the unit.

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

WEIGHT: 4.5 lbs.



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

Model 5528 Conference Room Application, with Model 5527 Display Unit

