

Lighting Control Panel for Switching Applications

Intended Use

A compact and economical lighting control panel that offers simplified solutions for a broad range of lighting control applications. This time-based controller switches lighting on/off at preset times while managing a variety of low voltage inputs. Relays are rated to directly switch 20A lighting loads, eliminating the need for external contactors or relays.

Features

Simple Set-Up and Operation – Programming is quick and easy using the large LCD display with associated soft keys and automatic ReadyHelp™ on-screen help guide. Unique quick-assign keys provide one-touch program selections and instant override.

Scheduling – Individual daily schedules automatically repeat for seven-day lighting load operations. Holiday schedule accommodates 32 dates. Astronomic and automatic Daylight Savings Time operation.

Warn-before-off feature flashes lights prior to turning off.

Overrides – Eight low voltage switch inputs can be programmed to provide manual control of any combination of relays or override one to eight zones of scheduled lighting. Analog photocell input does not require remote calibrations.

System Remote – A single SwitchPak® provides a complete lighting control solution and can be used to control operation of additional units. This powerful feature expands the capability of SwitchPak® to a system level without adding the complexity often associated with networked systems.

Housing – NEMA 1 enclosure wall-mount with hinged locking cover. Separate line and low voltage compartments

Capacity – Eight single-pole, 20A rated relays for 120/277 dual voltage 10K SCCR rating. Optional configurations of 600V two-pole relays.

Listings

UL Listed to US and Canadian safety standards.



Ordering Information

Example: **SPAK 8S 120/277**

Series	Relays/poles	Voltage	Accessories	(Order separately)
SPAK Switch Pak	8S Eight single-pole, 20A relays 4S2D Four single-pole, 20A relays and two double-pole 30A relays	120/277 120/277 volts dual voltage	LSA APS OL Analog photocell (outdoor mounting) LSA APS IN Analog photocell (indoor mounting) LVMS Override switch LVRS Override switch WPM Wallplate for LVMS switch SPAK HVB High voltage barrier kit to divide the high voltage compartment into two sections SSPL Sweepswitch - line voltage override switch SPAK 4S/2D CONVERSION KIT Two double-pole, 30A relay conversion kit; replaces 4S relay card	

Low Voltage Remote Station

Intended Use

The LVRS low voltage remote station is ideal when one to nine buttons are required for a compact location. Buttons may be programmed at SwitchPak® panel for override control of individual or multiple relays.

Features

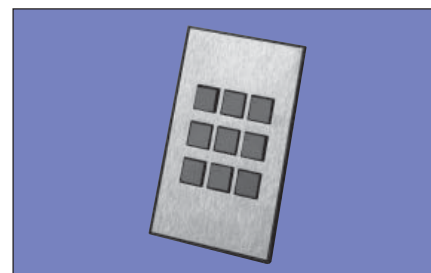
The LVRS low voltage remote station is ideal when one to nine buttons are required for a compact location. Buttons may be programmed at SwitchPak® panel for override control of individual or

multiple relays.

Stations are single gang, screwless appearance and are available with 1 to 9 buttons in a variety of painted and metallic finishes. Optional LED pilot lights provide positive feedback of button operation. Button caps can be engraved with labels having up to two lines of text.

Installation: wallstation mounts in a grounded Lithonia #SYRS 1GR or Steel City #52C13 plaster ring. Stations connect to SwitchPak™ panel switch inputs with #18 - #14 AWG low voltage Class 2 conductors.

LVRS



Example: **LVRS 1G 2SW BJ4 PL**

Ordering Information

Series	Number of gangs	Number of switches	Finish ¹	Options
LVRS	1G 1 gang	_SW 1 to 9	BJ4 Brushed stainless steel, black buttons WC2 Painted white, white buttons IE3 Painted ivory, ivory buttons	PL 24V pilot indicators

NOTES:

1 Other finishes available; contract your local Lithonia representative or the Lithonia factory for more information.