



LIGHTING CONTROLS

ILC LIGHT SYNC ADDRESSABLE SWITCHES

LS-PB-C SERIES

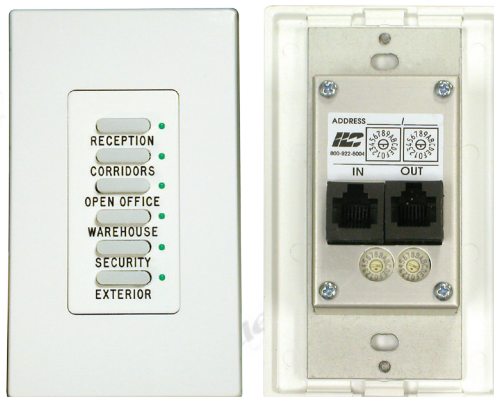


DESCRIPTION

LightSync™ LS-PB-C Series switches provide the flexibility needed for ILC lighting control panel applications that require multiple bypass switches. Each addressable switch button may be individually programmed to control a single relay or group of relays within an individual ILC lighting panel or a network of panels on the LightSync(tm) data line network. LightSync(tm) switches are equipped with common CAT-5 cable RJ-45 connectors. The data line network CAT-5 cable plugs into the RJ-45 plug in the ILC Apprentice II lighting control panel. Switch assembly and cover plate are ordered separately. Warranty is one year.

FEATURES

- Digitally-addressable device
- 1 to 6-button configuration
- Mounts in standard single-gang box spacing
- LED status indicators provide true relay group/preset status
- Fits standard Decoratype plate
- Available in four colors and stainless steel
- Up to 3000 feet without a repeater

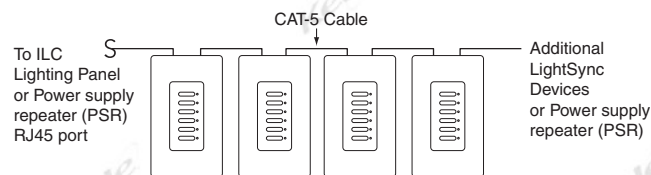


LS-PB-C-WH-6

SPECIFICATIONS

Supply Voltage	12/24 VDC; 7 mA typical
Data Transmission	LightSync CAT-5 data line
Communication Port	RJ45
LED Indication	Relay group / preset status
Operating Temperature	32° to 112°F (0° to 50°C)
Operating Humidity	10% to 95% Non-condensing
Dimensions	2.75" x 4.5" x 1.3" (6.9 x 11.4 x 3.2 cm)
Approvals	FCC and UL approved
Weight	0.7 lbs (0.32 kg)
Warranty	2 years

WIRING



ORDERING INFORMATION

MODEL	DESCRIPTION
LS-PB-C	LightSync™ switch assembly*
	SWITCH COLOR
IV	Ivory
WH	White
BL	Black
GY	Gray
SS	Stainless steel
X	Number of pushbuttons (up to 6 max.)

LS-PB-C - WH - 4

Example: LS-PB-WH-4 White, four pushbutton switch assembly

*Switch cover plates included

DCP-1.5-W
PSR

ACCESSORIES
Power supply, 24 VAC IN to 24 VDC OUT
Power Source Repeater for network's greater than 3000 ft

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