Overview

The ILC LightSync SIB-4 is a switch interface board that provides ILC custom switch stations an interface to the LightSync data-line network. Each SIB-4 can provide 4 ON and OFF control functions. Multiple boards may be linked together for specific applications. Example (an ILC Custom Graphic Switch Station with 8 ILC NFP switches could operate on a LightSync data line network in conjunction with two ILC SIB-4 devices). A switch input disable feature provides added system security.

Features

General Information
• UL Listed
• Mounts in switch station or remotely

Characteristics
• Controls up to 4 ON/OFF functions per board, easily linked to multiple boards
• Contacts: Maintained or Momentary
• Termination: 3 terminals (ON, COM, OFF)
• Screw-actuated clamps for use with #18 AWG solid or stranded wire
• 4- LED pilot light outputs provide true status of relays, relay groups, and presets
• Disable switch inputs option

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FOR USE IN SA SN EN LIGHTMASTER NETWORKS

Wiring a typical momentary rocker switch with pilot light to SIB-4
12 Switch Custom Switch Station – requires 3 LightSync SIB-4 Interface
Specifications

Physical:
- Mounts in switch station

Electrical:
- Powered from LightSync data line

Capacities:
- 4 ON/OFF functions per board
- 4 pilot outputs
- Disable switch inputs option

Operating Environment:
- Location: Interior Space
- Operating Temperature: 0° to 50° C
- Relative Humidity: 10% to 95%
- Atmosphere: Non-explosive, Non-corrosive
- Vibration: Stationary application, NEMA Level A

Mounting:
Contact factory for mounting options

How to Order

Ordering a LightSync SIB-4 Interface
Order No. LSIB-4 (sample)
LSIB-4