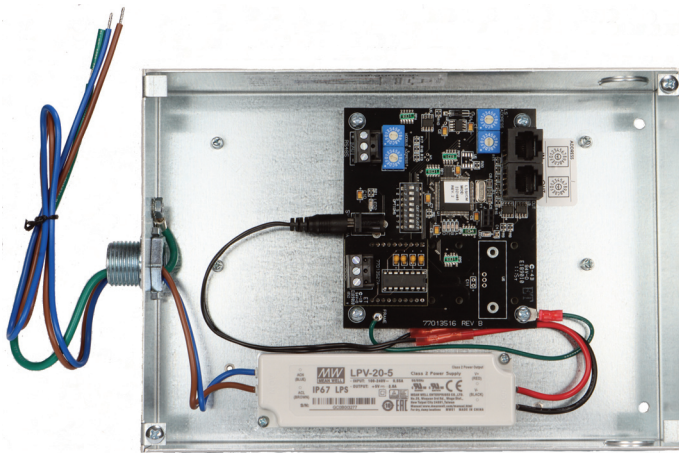


LightSync Digital

AV Interface for RS-232

Overview

The LightSync Serial AV Interface for RS-232 (LSSI-RS232) can be added to any LightLEEDer panel to provide LightSync input control from any audio visual system using a RS-232 connection and ASCII commands. With this interface the AV system can trigger a set of LightSync inputs to emulate an ILC switch stations. This provides On and Off relay actions, control of dimming outputs and reads status of pilots and photocell levels.



Features

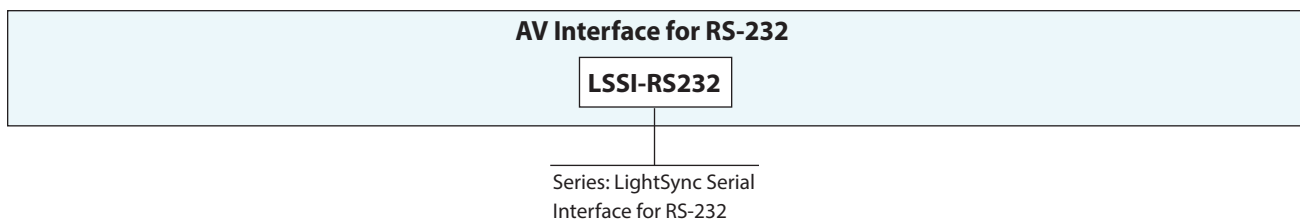
- **Made in the USA**
- **Digital CAT 5** ready
- **Direct communications** from AV system using a RS-232 connection and Modbus ASCII commands
- **Emulates** LightSync inputs and analog photocells
- **Status** (pilots) of relays, groups, presets, and photocell levels
- **Installs directly** into LightSync network using LightSync device addresses
- **Control** 1-64 LightSync devices

- **Compatible** with audiovisual systems such as Crestron®, Lutron®, Control4® and others.
- **Adjustable** Modbus baud rate

Warranty

Six-year limited warranty

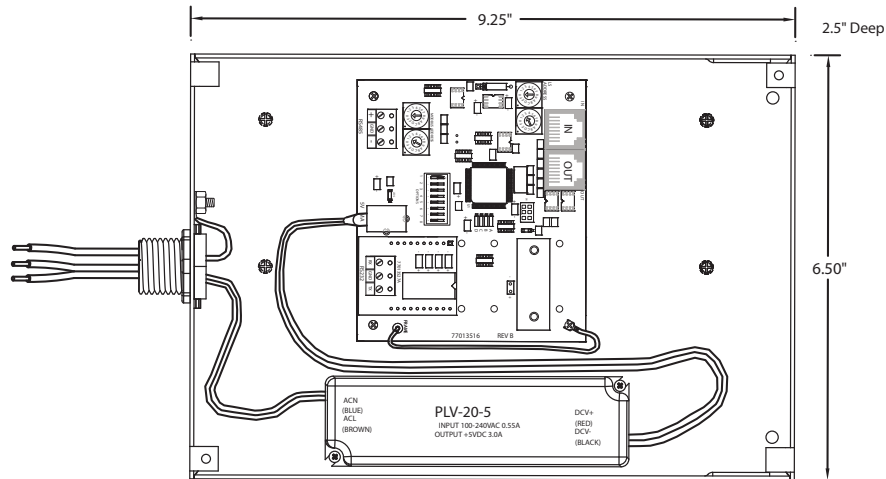
Ordering



LightSync Digital

AV Interface for RS-232

Physical



Specifications

Physical:

- NEMA1 enclosure 6.5" W x 9.25" L x 2.5"D
- 6" Power leads 120V
- 1/2" Conduit nipple for connection to junction box
- RJ45 connectors for interfacing to LightSync network
- Removable screw down connectors for RS-232 data communication
- Rotary and dip switches for addressing and configuring
- Mounting holes provided
- Plenum rated enclosure

Electrical:

- 120VAC 60Hz, 0.5A

Operating Environment:

- Location: Interior space
- Operating Temp.: 0° to 50° C
- Humidity: 10% - 90% Non-condensing
- Atmosphere: Non-explosive/corrosive
- Vibration: Stationary

Certifications and Approvals:

- FCC Part 15
- UL, CUL