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DALI to USB Adapter

CA-AB-USB-E

Product Overview



The DALI to USB Adapter works in conjunction with the Room Software to customize Room Solution operation. Through the optional Room Software, users may make customized selections for several system behavior, including scene light levels, high and low-end light trim settings, occupancy sensor time-out and courtesy flash options.

The DALI to USB Adaptor physically connects the Windows-based Room Solutions application Software to the Room Solutions system elements. When used, the adaptor temporarily intersects the HorseSense DALI system bus at the Control Switch to make the customized setting selections and is then removed for ongoing system operation. The Adaptor physically connects the Windows-based application Software to the HorseSense Room Solution system.

Product Features

Summary

- ✍ Enables Room Solution Software
- ✍ Permits changing system defaults for light scene levels, high and low-end trim, and occupancy time-out and courtesy flash operation.
- ✍ Physically connects a Windows-based computer to the HorseSense system bus.
- ✍ Ideal for Room Solution personalization in Conference Rooms and Classrooms.
- ✍ 5 year limited warranty.

Technical Features

- ✍ Hardware consists of a DALI interface circuit, a DALI protocol engine running in firmware on a Microchip PIC microcontroller, and a USB interface for connection to a Windows-based computer running the application Software.
- ✍ Equipped with (2) RJ45 connector cables to facilitate operation.

Specifications

Parameter	Value
USB Compliant	USB 1.1 compliant interface
Operating System	Windows: XP, Vista, Windows 7 (32+64 bit), Windows 8 (32+64 bit)
Power Source	USB Device
Dimensions (in)	3.39L x 2.23W x 1.01H
Weight	3.3 oz

Parameter	Value
Connections	Low Voltage: RJ45 USB
Operating Temp	0-50°C
Storage Temp	0-85°C

Fulham extends a limited warranty only to the original purchaser or to the first user for a period of 5 years from the date of manufacture when properly installed and operated under normal conditions of use. For complete terms and conditions, please reference the Fulham product catalog (www.fulham.com)
Due to a program of continuous improvement, Fulham reserves the right to make modifications or variations in design or construction to the equipment described.

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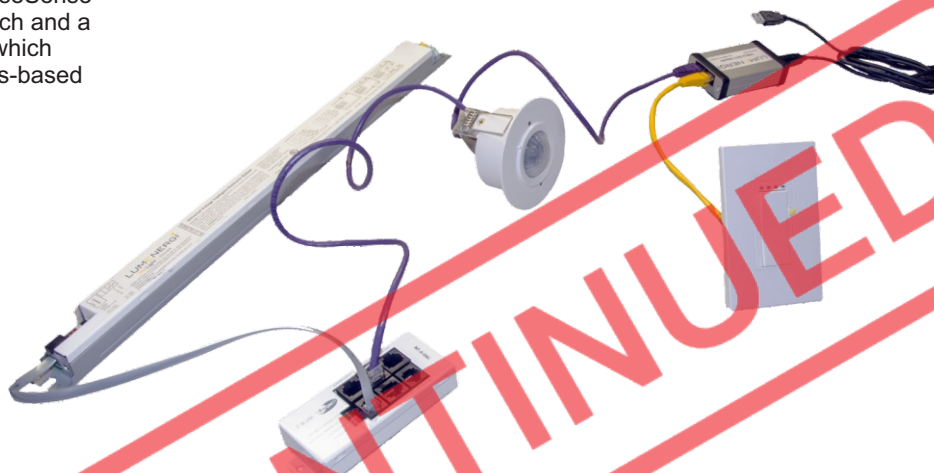
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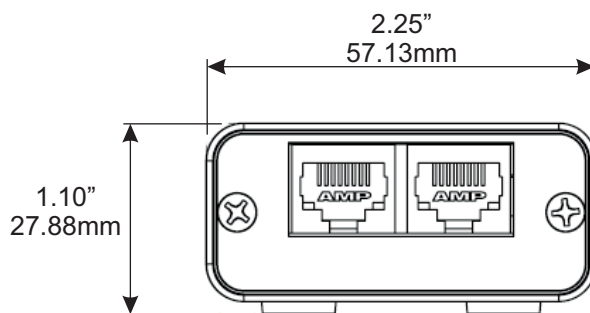
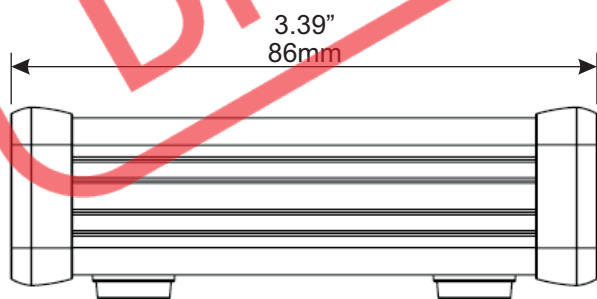
System Connection

This system connection image shows the DALI to USB adapter inter-connected between the HorseSense Room Solution Control Switch and a standard USB connection, which would connect to a Windows-based computer.



HorseSense Room Solution + DALI to USB Adapter

Mechanical Data



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