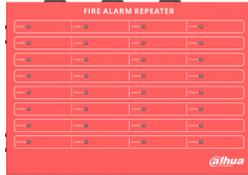


DHI-HY-LDB32/DHI-HY-LDM32/DHI-HY-LDR32

Lamp Driver Board/Lamp Driver Board/Lamp Driver Repeater



- Supports 24V/5V indicator light power supply
- Support fire alarm/fault/disable indication
- Supports 8 passive fire alarm inputs
- Comes with buzzer
- Self programmable address code
- Flexible installation method, can be self installed, optional module box
- Equipped with self-checking function
- CE certified

System Overview

The indicator light driver card is designed for use with Dahua Conventional Fire Alarm Control Panel and can be customized with Mimic panels according to customer needs. This communication card is connected to a conventional networking system through RS485. Intuitively display fire alarm, fault, and disable information.

Functions

Self-test function

Check all connected indicator lights and buzzers to ensure that the alarm terminal status within the Mimic system is functioning properly, thereby enhancing the stability of the system.

8-channel fire alarm passive inputs

Support up to 8 channels fire alarm passive input terminals, to access third party detectors into Mimic systems for global management.

Status Indicators

Reserved alarm, fault and shielding signal output terminal, support integration into the light board to display system status.

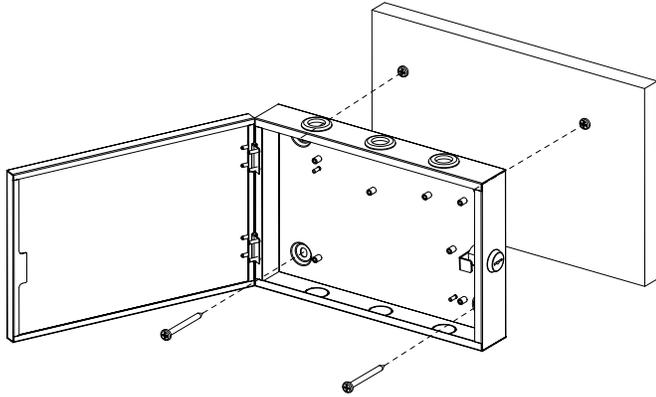
Scene

It is designed to be used with fire alarm control panels and is suitable for residential buildings, hotels, office buildings, educational institutions, banks, libraries, warehouses, computer rooms, communication rooms, file storage facilities, and other civilian and industrial structures.

Technical Specification

Models	DHI-HY-LDB32	DHI-HY-LDM32	DHI-HY-LDR32
Operating Voltage	DC24V		
Operating Current	Static current: >16mA Alarm current: ≥30mA		Static current:>16mA Alarm current: ≥106mA
Communication Method	RS-485		
Capacity	32 pcs Zone, 8 pcs Input		
Wiring Range	1-128		
Communication Distance	≤1200 m		
Storage Temperature	-20°C to +65°C		
Operating Temperature	-10°C to +55°C		
Operating Humidity	≤ 95% RH (no condensation)		
Dimensions	170mm*110mm *26.8mm	250mm*170mm *54mm	300mm*210mm *54mm
Weight	About 150g	About 1000g	About 1600g
Certification	CE		

Installation



Ordering Information

Type	Model	Description
Lamp Driver Board	DHI-HY-LDB32	Lamp Driver Board
Lamp Driver Modules	DHI-HY-LDM32	Lamp Driver Modules
Lamp Driver Repeater	DHI-HY-LDR32	Lamp Driver Repeater

Dimensions (mm/inch)

