

DALI BUS Power Supply

Model No: LD-P1

Profile

- The DALI BUS power supply provides 245mA current for DALI devices or control modules without independent power supply.
- Each DALI BUS is equipped with at least one DALI BUS power supply.
- Black and gray 2 color as optional.

Features

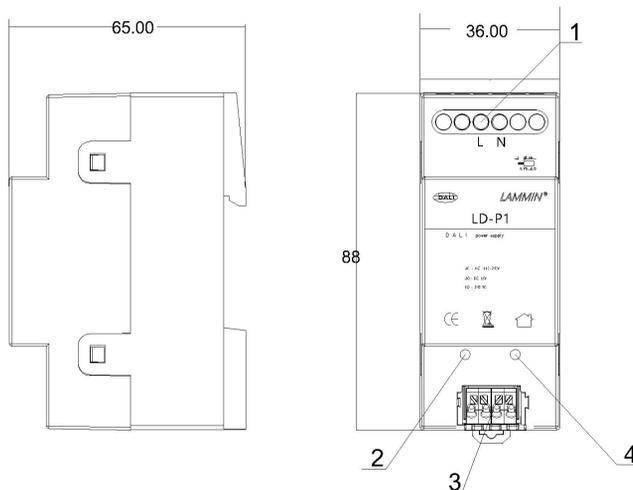
- Wide voltage range input to meet the needs of different countries
- Press type spring snap terminal
- Pass DALI testing
- Small size, Din rail and convenient installation
- Signal indicator to monitor various working conditions.



Technical Parameters

Model No	LD-P1
Brand	LAMMIN
Input Signal	0-220V signal
Input Voltage	AC 110-240V
DALI BUS Voltage	16V
Frequency Range	50/60Hz
DALI BUS Voltage Current	245mA
Max Output	5W
Certification	CE
Working Temp	-20°C ~ +50°C
Warranty	3 years
Size(L*W*H)MM	88*37*65
Installation	35mm DIN rail

Wiring Diagram and Installations



- 1) Input AC220V power supply
- 2) Work indicator (blue)
- 3) DALI signal output
- 4) DALI Signal indicator (red)

- When the device is powered on, the two indicators are steady on, indicating that the device power supply and BUS work normally.
- When a command is sent from the BUS, the red indicator blinks and the blue indicator is steady on.
- In case of a short circuit in the DALI BUS, the red indicator turn off and the blue indicator goes on.
- When DALI is scanned, the red indicator blinks quickly, and then steady on after the scan is complete.