

# KNX-DALI Gateway

Model No: L91KD-D128

## Profile

- KNX-DALI gateway is 2 channels independent of DALI output design;
- Can fulfill the functions of scene control;group control;group scenario control;broadcast control;etc
- All functions can be configured by DALI debugging program; such as set brightness values of the scene or scenarios;the allocation of devices in the groups;
- The bus connection is directly connected through the EIB wiring terminals, and the input voltage need connect to 24V DC.

## Features

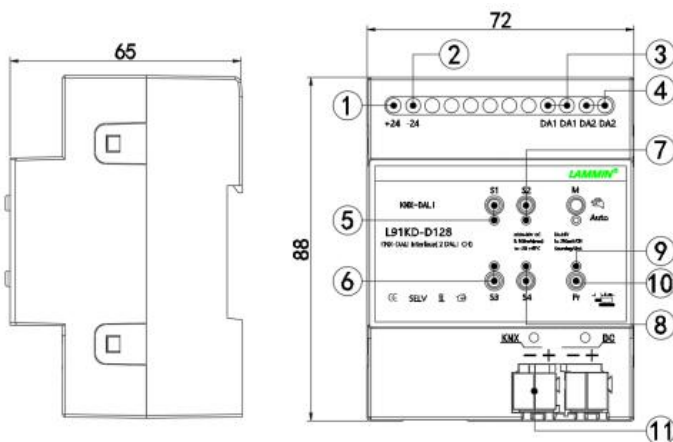
- Each output channel supports 64 DALI devices
- Each output channel has 16 scene controls.
- Each output channel can be configured with 16 different groups.
- Each group can be allocated 16 DALI scenarios.
- All DALI devices in each channel can be switched on, off, dimming and set brightness values
- 35 mm D-rail installation in the distribution box, convenient installation



## Technical Parameters

Model No	L91KD-D128
Brand	LAMMIN
Input Signal	KNX/EIB signal
Input Voltage	DC 24V
Output Signal	DALI signal
Distance(Gateway-DALI device)	0.5mm <sup>2</sup> --100 m    1.5 mm <sup>2</sup> --300 m
Certification	CE
Working Temp	-20°C~+50°C
Warranty	3 years
Size(L*W*H)MM	72*88*65
Installation	35mm DIN rail

## Wiring Diagram and Installations



- 1)DC 24V input(+)
- 2)DC 24V input(-)
- 3)DALI output channel 1
- 4)DALI output channel 2
- 5)Manual button channel 1 (broadcast on)
- 6)Manual button channel 1 (broadcast off)
- 7)Manual button channel 2 (broadcast on)
- 8)Manual button channel 2 (broadcast off)
- 9)Programming button indicator
- 10)Programming button
- 11)EIB bus connect to terminal(red and black terminal)