

KNX-DMX Scene Controller

Model No: L91K-DMX-1

Profile

- KNX-DMX scene controller can control stage lighting equipment in real time through computer and USB.
- SD card independent automatic operation or remote control scene.
- It is convenient to copy or transplant the program to KNX-DMX scene controller.
- KNX online scene control improve the reuse rate of the program.
- Visual programming debugging lighting program, greatly improve the efficiency.
- Widely used in lighting equipment with DMX signal interface to control lighting color, such as computer lights, shaking lights, laser lights and other equipment.

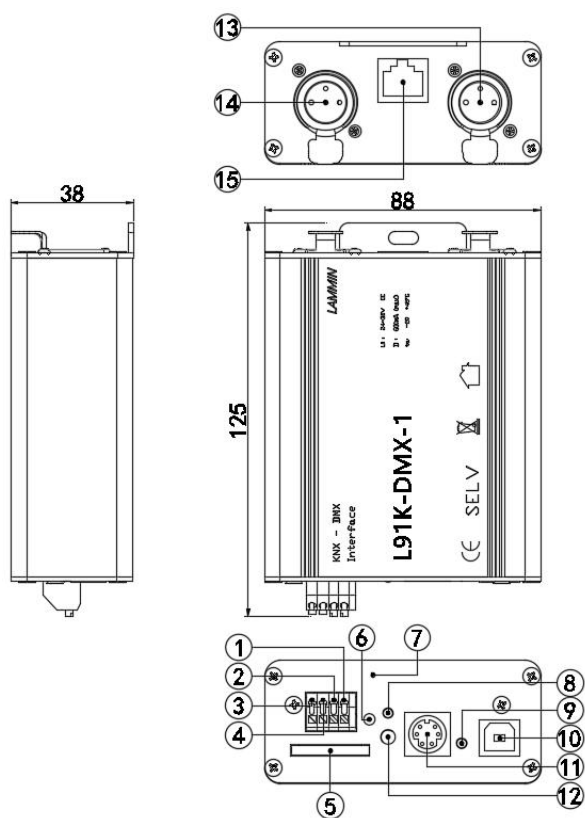
Features

- Comply with DMX-512/1990 international standard protocol, with 512 DMX I/O channel
- Built-in isolation power supply and 2 independent DMX port, increase driving capacity, RJ45 network port,DMX1 port support I/O
- DMX2 is the backup of DMX1 to form the master/slave construction. More safer and reliable.
- Desktop and wall mounted design, can adapt to a variety of industrial control applications.
- Support USB connecting with computer lighting program to real-time control, support more than 10 sets of lighting control software, such as Freestyler +3D simulation, etc.
- Support computer lighting software visual programming, recording, debugging.
- Support SD card offline automatic play control, infrared remote control and keyboard play control.
- KNX control can quickly invoke the 64 custom specific scene.
- The device mode parameters can be set in text file, convenient and flexible (open the config.txt in the SD card to configure parameters).
- Three file formats are supported offline: recorded "*.drd" program file, small butterfly software compiled "*.shw" program file, special scene file "*.dmx".
- Support SD card protection to lock light program, in case of mistaken modification and deletion replacement, more stable and safe!

Technical Parameters

Model No	L91K-DMX-1
Brand	LAMMIN
Input Signal	KNX/EIB signal
Input Voltage	DC 24V-30V or USB 5V
Output Signal	DMX-512 signal
DMX Output	RJ45 to connect DMX1
Certification	CE
Working Temp	-20°C~+50°C
Warranty	3 years
Size(L*W*H)MM	125*88*38
Installation	Desktop or wall mounted
Photo	

Wiring Diagram and Installations



- 1)DC 24V-30V input (-)
- 2)DC 24V-30V input (+)
- 3)EIB terminal(+)
- 4)EIB terminal(-)
- 5)SD card slot
- 6)Programming button
- 7)Programming indicator
- 8)SD card status indicator
- 9)USB status indicator
- 10)USB port
- 11)Keyboard port
- 12)Infrared receiving interface
- 13)DMX 2
- 14)DMX 1
- 15)RJ45 to connect DMX1